A

PROJECT REPORT

ON

"ONLINE BUS RESERVATION"

Submitted by:
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B.E. (Information Technology)
2008 -2009

Department of Information Technology

Maharishi Arvind

INSTITUTE OF ENGINEERING & TECHNOLOGY

JAIPUR

Maharishi Arvind

INSTITUTE OF ENGINEERING & TECHNOLOGY

JAIPUR

Department of Information Technology

CERTIFICATE

This is to certify that the project titled

"ONLINE BUS RESERVATION"

is a bonafide work carried out by following final year students:

Name of the students:
VIJAY MUNDRA
SATISH KUMAR

Under our guidance towards the partial accomplishment for the award of the degree of Bachelor of Engineering (Information Technology) by UNIVERSITY OF RAJASTHAN

during the academic Year of 2008 –2009, of required standard.

GUIDE **HEAD OF DEPARTMENT**

[Mr. Vivek Singh Sikarwar] **[Mr. Dilip Gupta]**

PREFACE

Excellence is an attitude that the whole of the human race is born with. It is the environment that makes sure that whether the result of this attitude is visible or otherwise. The well planned, properly executed and evaluated industrial training help a lot in including the good work culture. It provides linkage between student and industry in order to develop the awareness of industrial approach to problem solving based on broad understanding of process and mode of operation of an organization.

During this period, the students get there real first hand experience on working in the actual environment. Most of the theoretical knowledge that they have gained during the course of there studies is put to test here. Apart from this, the students get opportunity to learn the latest technologies, which immensely help them in their career. This also benefits the organizations as many students doing their projects perform very well.

I had the opportunity to have the real practical experience, which has increased my sphere of knowledge to a great extent. Now I am better equipped to handle the real things than anyone else that has not undergone any such training. I learnt how an actual project progresses, what sort of problems actually occurs, how to produce quality products and so on. And being in such a reputed organization I had the best of experience.

Acknowledgement

One of the most quoted *shloaka* from the Geeta, a holy script, alludes to the importance of the guide, in terms of the Geeta called *guru.* It says that it is impossible to attain knowledge without a *guru,* showing the way. It is for the student, that *shishya*; to work toward attain his goal, the guide only showing the way. Time has not been able to dilute the importance of this and one can not overemphasize the importance of a guiding force in general life also.

I express my heartiest thanks to Principal **Mrs. Mradula Singhvi** and H.O.D of Information Technology Department **Mr.Dilip Gupta** & faculty member of college, M.A.I.E.T., JAIPUR for allowing me to take this training.

I also express my sincere thanks and deep regards to **Mr. Vivek Singh Sikarwar** for his guidance, inspiration and constructive suggestions, which helped

me in the preparation and completion of the project training work. His encouraging remarks from time to time greatly helped me in improving my skills.

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VIJAY MUNDRA

SATISH KUMAR

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HISTORY

After the release of Internet Information Services 4.0 in 1997, Microsoft began researching possibilities for a new web application model that would solve common complaints about Active Server Pages, especially with regard to separation of presentation and content and being able to write "clean" code. Mark Anders, a manager on the IIS team, and Scott Guthrie, who had joined Microsoft in 1997 after graduating from Duke University, were tasked with determining what that model would look like. The initial design was developed over the course of two months by Anders and Guthrie, and Guthrie coded the initial prototypes during the Christmas holidays in 1997.

The initial prototype was called "XSP"; Guthrie explained in a 2007 interview that, "People would always ask what the X stood for. At the time it really didn't stand for anything.

XML started with that; XSLT started with that. Everything cool seemed to start with an X, so that's what we originally named it." The initial development of XSP was done using Java, but it was soon decided to build the new platform on top of the Common Language Runtime (CLR) instead. Guthrie described this decision as a "huge risk", as the success of their new web development platform would be tied to the success of the CLR, which, like XSP, was still in the early stages of development, so much so that the XSP team was the first team at Microsoft to target the CLR.

With the move to the Common Language Runtime, XSP was re-implemented in C# (known internally as "Project Cool" but kept secret from the public), and renamed to ASP+, as by this point the new platform was seen as being the successor to Active Server Pages, and the intention was to provide an easy migration path for ASP developers

.

Mark Anders first demonstrated ASP+ at the ASP Connections conference in Phoenix, Arizona on May 2, 2000. Demonstrations to the wide public and initial beta release of ASP+ (and the rest of the .NET Framework) came at the 2000 Professional Developers Conference on July 11, 2000 in Orlando, Florida. During Bill Gates's keynote presentation, Fujitsu demonstrated ASP+ being used in conjunction with COBOL, and support for a variety of other languages was announced, including Microsoft's new Visual Basic .NET and C# languages, as well as Python and Perl support by way of interoperability tools created by ActiveState.

Once the ".NET" branding was decided on in the second half of 2000, it was decided to rename ASP+ to ASP.NET. Mark Anders explained on an appearance on The MSDN Show that year that, "The .NET initiative is really about a number of factors, it’s about delivering software as a service, it's about XML and web services and really enhancing the Internet in terms of what it can do .... we really wanted to bring its name more in line with the rest of the platform pieces that make up the .NET framework.

INTRODUCTION TO .NET

What is a framework?

- A set of software routines that provide a foundation structure for an application.
- Frameworks take the tedium out of writing an application from scratch.
- Object-oriented application frameworks, which are the norm today, are structured as a class library.

.NET Framework

.NET + Framework = .NET Framework

It is an environment for building, deploying, running web services and other applications.

.NET Framework Conceptual Overview

The .NET Framework is an integral Windows component that supports building and running the next generation of applications and XML Web services. The .NET Framework is designed to fulfill the following objectives:

- To provide a consistent object-oriented programming environment whether object code is stored and executed locally, executed locally but Internet-distributed, or executed remotely.
- To provide a code-execution environment that minimizes software deployment and versioning conflicts.
- To provide a code-execution environment that promotes safe execution of code, including code created by an unknown or semi-trusted third party.

- To provide a code-execution environment that eliminates the performance problems of scripted or interpreted environments.
- To make the developer experience consistent across widely varying types of applications, such as Windows-based applications and Web-based applications.
- To build all communication on industry standards to ensure that code based on the .NET Framework can integrate with any other code.

The .NET Framework has two main components: the common language runtime and the .NET Framework class library. The common language runtime is the foundation of the .NET Framework. You can think of the runtime as an agent that manages code at execution time, providing core services such as memory

THE .NET FRAMEWORK

The .net infrastructure consists of all the technologies that help in creating and running robust, scalable and distributed applications. The core of .net infrastructure is the .NET Framework, which is a collection of services and classes. It exists as a layer between .net applications and underlying operating system. In other words, .NET Framework encapsulates much of the basic functionality that was earlier built into various programming languages, such as debugging and security services.

The **Microsoft .NET Framework** is a software technology that is available with several Microsoft Windows operating systems. It includes a large library of pre-coded solutions to common programming problems, a runtime or virtual machine that manages the execution of programs written specifically for the framework, and a set of tools for configuring and building applications. The .NET Framework is a key Microsoft offering and is intended to be used by most new applications created for the Windows platform.

The pre-coded solutions that form the framework's Base Class Library cover a large range of programming needs in a number of areas, including user interface, data access, database connectivity, cryptography, web application development, numeric algorithms, and network communications. The class library is used by programmers who combine it with their own code to produce applications.

Programs written for the .NET Framework execute in a software environment that manages the program's runtime requirements. Also part of the .NET Framework, this runtime environment is known as the Common Language Runtime (CLR). The CLR provides the appearance of an application virtual machine so that programmers need not consider the capabilities of the specific CPU that will execute the program. The CLR also provides other important services such as security, memory management, and exception handling. The class library and the CLR together compose the .NET Framework.

.NET Framework version list.

.NET Framework 1.0

This is the first release of the .NET Framework. Released on February 13, 2002. Available for Windows 98, NT 4.0, 2000, and XP. Mainstream support by Microsoft for this version ended July 10, 2007, and extended support ends July 14, 2009

.NET Framework 1.1

This is the first major .NET Framework upgrade. It is available on its own as a redistributable package or in a software development kit, and was published on April 3, 2003. It is also part of the second release of Microsoft Visual Studio .NET (released as Visual Studio .NET 2003). This is the first

version of the .NET Framework to be included as part of the Windows operating system, shipping with Windows Server 2003. Mainstream support for .NET Framework 1.1 ends on October 14, 2008, and extended support ends on October 8, 2013. Since .NET 1.1 is a component of Windows Server 2003, extended support for .NET 1.1 on Server 2003 will run out with that of the OS - currently June 30, 2013.

Changes in 1.1 on comparison with 1.0

- Built-in support for mobile ASP.NET controls. Previously available as an add-on for .NET Framework, now part of the framework.
- Security changes - enable Windows Forms assemblies to execute in a semi-trusted manner from the Internet, and enable Code Access Security in ASP.NET applications.
- Built-in support for ODBC and Oracle databases. Previously available as an add-on for .NET Framework 1.0, now part of the framework.

- .NET Compact Framework - a version of the .NET Framework for small devices.
- Internet Protocol version 6 (IPv6) support.
- Numerous API changes.

.NET Framework 2.0

Released with Visual Studio 2005, Microsoft SQL Server 2005, and BizTalk 2006.

The 2.0 Redistributable Package can be downloaded for free from Microsoft, and was published on 2006-01-22.

- The 2.0 Software Development Kit (SDK) can be downloaded for free from Microsoft.

- It is included as part of Visual Studio 2005 and Microsoft SQL Server 2005.
- Version 2.0 is the last version with support for Windows 2000, Windows 98 and Windows Me.
- It shipped with Windows Server 2003 R2 (not installed by default).

Changes in 2.0 on comparison with 1.1

- Numerous API changes.
- A new hosting API for native applications wishing to host an instance of the .NET runtime. The new API gives a fine grain control on the behavior of the runtime with regards to multithreading, memory allocation, assembly loading and more (detailed reference). It was initially developed to efficiently host the runtime in Microsoft SQL Server, which implements its own scheduler and memory manager.
- Full 64-bit support for both the x64 and the IA64 hardware platforms.
- Language support for generics built directly into the .NET CLR.
- Many additional and improved ASP.NET web controls.
- New data controls with declarative data binding.
- New personalization features for ASP.NET, such as support for themes, skins and web parts.
- .NET Micro Framework - a version of the .NET Framework related to the Smart Personal Objects Technology initiative.

.NET Framework 3.0

.NET Framework 3.0, formerly called **WinFX**,[18] includes a new set of managed code APIs that are an integral part of Windows Vista and Windows Server 2008 operating systems. It is also available for Windows XP SP2 and Windows Server 2003 as a download. There are no major architectural changes included with this release; .NET Framework 3.0 uses the Common Language

Runtime of .NET Framework 2.0. Unlike the previous major .NET releases there was no .NET Compact Framework release made as a counterpart of this version.

.NET Framework 3.0 consists of four major new components:

- **Windows Presentation Foundation** (WPF), formerly code-named **Avalon**; a new user interface subsystem and API based on XML and vector graphics, which uses 3D computer graphics hardware and Direct3D technologies. See WPF SDK for developer articles and documentation on WPF.
- **Windows Communication Foundation** (WCF), formerly code-named **Indigo**; a service-oriented messaging system which allows programs to interoperate locally or remotely similar to web services.
- **Windows Workflow Foundation** (WF) allows for building of task automation and integrated transactions using workflows.
- **Windows Card Space**, formerly code-named **Info Card**; a software component which securely stores a person's digital identities and provides a unified interface for choosing the identity for a particular transaction, such as logging in to a website.

.NET Framework 3.5

Version 3.5 of the .NET Framework was released on November 19, 2007, but it is not included with Windows Server 2008. As with .NET Framework 3.0, version 3.5 uses the CLR of version 2.0. In addition, it installs **.NET Framework 2.0 SP1** and **.Net Framework 3.0 SP1**, which adds some methods and properties to the BCL classes in version 2.0 which are required for version 3.5 features such as Language Integrated Query (LINQ). These changes do not affect applications written for version 2.0, however.[20]

As with previous versions, a new **.NET Compact Framework 3.5** was released in tandem with this update in order to provide support for additional features on Windows Mobile and Windows Embedded CE devices.

The source code of the Base Class Library in this version has been partially released (for debugging reference only) under the closed-source Microsoft Reference Source License.

INTRODUCTION TO WEB

What is a Website ?

A **Website** (alternatively, **Web site** or **web site**) is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server(s), usually accessible via the Internet, cell phone or a LAN.

A Web page is a document, typically written in HTML, that is almost always accessible via HTTP, a protocol that transfers information from the Web server to display in the user's Web browser.

All publicly accessible websites are seen collectively as constituting the "World Wide Web".

The pages of websites can usually be accessed from a common root URL called the homepage, and usually reside on the same physical server. The URLs of the pages organize them into a hierarchy, although the hyperlinks between them control how the reader perceives the overall structure and how the traffic flows between the different parts of the sites.

Some websites require a subscription to access some or all of their content. Examples of subscription sites include many business sites, parts of many news sites, academic journal sites, gaming sites, message boards, Web-based e-mail, services, social networking website, and sites providing real-time stock market data.

As of March 2007 there are over 8 billion web pages in total on the World Wide Web.

CONTROLS

- Controls are the tools for all of the tasks you perform on a Web form.
- Defines the appearance of the form.
- Provides a way to get information and perform tasks on behalf of the user.
- Microsoft Visual Studio .NET includes two different types of controls that you can use on a Web form:
    - HTML Controls
    - Server Controls

Server Controls vs. HTML Controls

Task	Server controls	HTML controls
Display text	Label, TextBox, Literal	Label, Text Field, Text Area, Password Field
Display tables	Table, DataGrid	Table
Select from list	DropDownList, ListBox, DataList, Repeater	List Box,Dropdown
Perform commands	Button, LinkButton, ImageButton	Button, Reset Button, Submit Button

Property	Use to
Text	Get or set the data in the TextBox.
TextMode	Display SingleLine, MultiLine (scrollable), or Password text. When set to Password, the text box displays dots rather than the characters typed.
ReadOnly	Prevent the user from changing the text.
AutoPostBack	When set to True, causes the TextBox to fire a TextChanged post-back event when the user leaves the TextBox after changing the contents. By default, this property is set to False and the TextChanged event is cached until some other post-back event occurs.

- There are a lot of ways to display text on a page:
- For read-only text, you can write directly to the Response object, as in Response.Write("Some text")
- you can use a Label control.
- you can use a TextBox control and set its ReadOnly property to True.
- you can use a Literal control and compose the text in HTM

TextBox Control Properties

The Button, LinkButton, and ImageButton server controls all trigger post-back events to perform commands.

A post-back event begins a request from the browser, causing the server to process the page' s events

Technologies used

Microsoft **.NET Framework** includes a set of standard **class libraries**. The class library is organized in a hierarchy of namespaces. Most of the built in APIs are part of either `System.*` or `Microsoft.*` namespaces. It encapsulates a large number of common functions, such as file reading and writing, graphic rendering, database interaction, and XML document manipulation, among others.

REQUIREMENT ANALYSIS

Project Description

This is Online Bus Reservation package to manage Buses, Routes, Services, Passengers & avail a degree of comfort to both Organization & Passenger. Today the leading Bus Travel companies are using these Packages to have a ease of mentality with their work.

Features:

The project keep track of following modules:

- Avail Online Reservation
- Rootmaps
- Availability Of Seats
- Fares
- Services
- Payment

Development:

This project is coded under c#.net environment in …\ASP.NETProj\Online_reservation

DATABASE: The finance management system handles MS-Access database called…\Finance\App_Data\bus.mdb.This database contains four tables with following structures:

1.Source

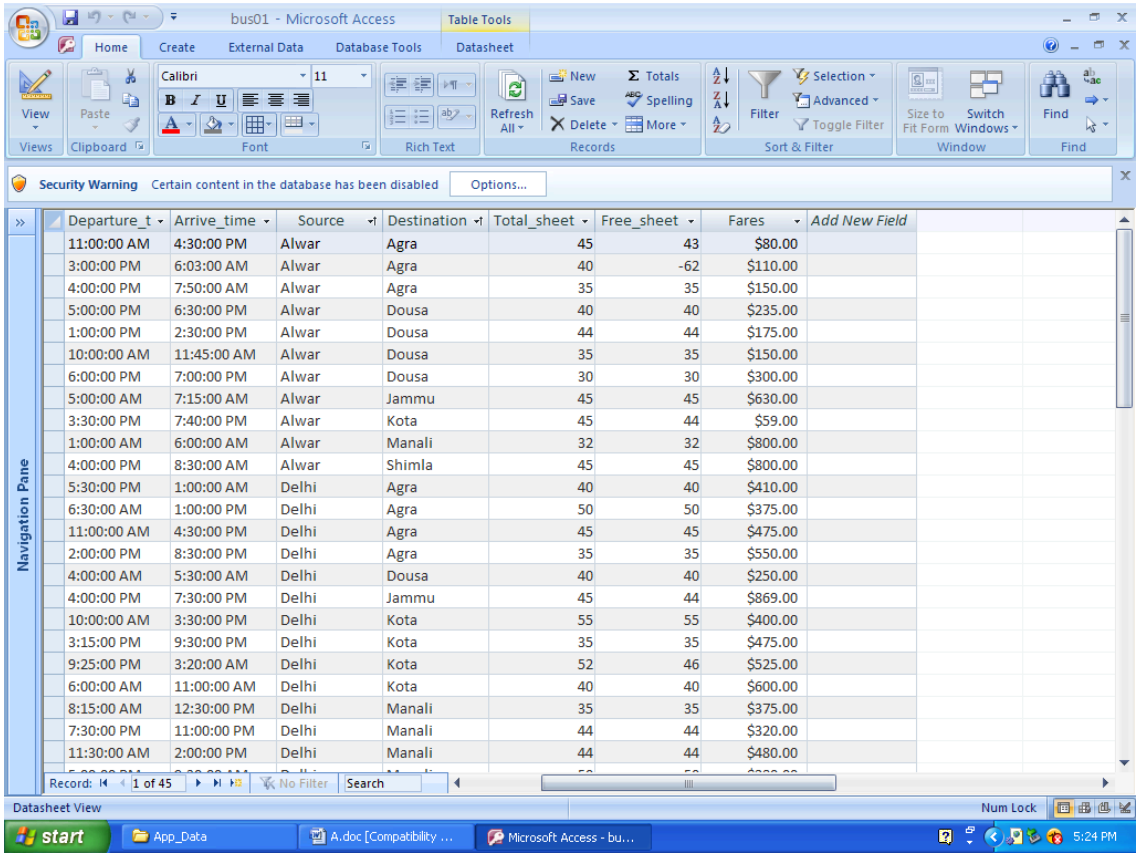
2.Destination

3.Arrival Time

4.Departure Time

5.Fare

BUS TABLE:-



Departure_t	Arrive_time	Source	Destination	Total_sheet	Free_sheet	Fares	Add New Field
11:00:00 AM	4:30:00 PM	Alwar	Agra	45	43	$80.00	
3:00:00 PM	6:03:00 AM	Alwar	Agra	40	-62	$110.00	
4:00:00 PM	7:50:00 AM	Alwar	Agra	35	35	$150.00	
5:00:00 PM	6:30:00 PM	Alwar	Dousa	40	40	$235.00	
1:00:00 PM	2:30:00 PM	Alwar	Dousa	44	44	$175.00	
10:00:00 AM	11:45:00 AM	Alwar	Dousa	35	35	$150.00	
6:00:00 PM	7:00:00 PM	Alwar	Dousa	30	30	$300.00	
5:00:00 AM	7:15:00 AM	Alwar	Jammu	45	45	$630.00	
3:30:00 PM	7:40:00 PM	Alwar	Kota	45	44	$59.00	
1:00:00 AM	6:00:00 AM	Alwar	Manali	32	32	$800.00	
4:00:00 PM	8:30:00 AM	Alwar	Shimla	45	45	$800.00	
5:30:00 PM	1:00:00 AM	Delhi	Agra	40	40	$410.00	
6:30:00 AM	1:00:00 PM	Delhi	Agra	50	50	$375.00	
11:00:00 AM	4:30:00 PM	Delhi	Agra	45	45	$475.00	
2:00:00 PM	8:30:00 PM	Delhi	Agra	35	35	$550.00	
4:00:00 AM	5:30:00 AM	Delhi	Dousa	40	40	$250.00	
4:00:00 PM	7:30:00 PM	Delhi	Jammu	45	44	$869.00	
10:00:00 AM	3:30:00 PM	Delhi	Kota	55	55	$400.00	
3:15:00 PM	9:30:00 PM	Delhi	Kota	35	35	$475.00	
9:25:00 PM	3:20:00 AM	Delhi	Kota	52	46	$525.00	
6:00:00 AM	11:00:00 AM	Delhi	Kota	40	40	$600.00	
8:15:00 AM	12:30:00 PM	Delhi	Manali	35	35	$375.00	
7:30:00 PM	11:00:00 PM	Delhi	Manali	44	44	$320.00	
11:30:00 AM	2:00:00 PM	Delhi	Manali	44	44	$480.00	

SYSTEM ANALYSIS

System Analysis is a management technique, which helps in designing a new system or improving an existing system. System Analysis is the process of gathering and interpreting facts, diagnosing problems (if any), using information to recommend improvements to the system. There are four basic elements of system analysis: - Output, Input, Files, processes. For computerization of any system, the existing system must be thoroughly being understood to determine "how the computer can be best used to make its operation most effective". This is acquired by analyzing existing system.

FEASIBILITY STUDY

Feasibility study is the process of determination of whether or not a project is worth doing. Feasibility studies are undertaken within tight time constraints and normally culminate in a written and oral feasibility report. I have taken two weeks in feasibility study with my co-developer. The contents and recommendations of this feasibility study helped us as a sound basis for deciding how to proceed the project. It helped in taking decisions such as which software to use, hardware combinations, etc.

1. **Technical Feasibility**
2. **Economical Feasibility**
3. **Operational Feasibility**

1. Technical Feasibility

Technical feasibility determines whether the work for the project can be done with the existing equipment, software technology and available personnel. Technical feasibility is concerned with specifying equipment and software that will satisfy the user requirement.

This project is feasible on technical remarks also, as the proposed system is more beneficiary in terms of having a sound proof system with new technical components installed on the system. The proposed system can run on any machines supporting Windows and Internet services and works on the best software and hardware that had been used while designing the system so it would be feasible in all technical terms of feasibility.

2. Economical Feasibility

Economical feasibility determines whether there are sufficient benefits in creating to make the cost acceptable, or is the cost of the system too high. As this signifies cost-benefit analysis and savings. On the behalf of the cost-benefit analysis, the proposed system is feasible and is economical regarding its pre-assumed cost for making a system.

We classified the costs of e-shopping according to the phase in which they occur. As we know that the system development costs are usually one-time costs that will not recur after the project has been completed. For calculating the Development costs we evaluated certain cost categories viz.

1. Personal costs
2. Computer usage

3. Supply and equipments costs
4. Cost of any new computer equipments and software.

3. Operational Feasibility

Operational feasibility criteria measure the urgency of the problem (survey and study phases) or the acceptability of a solution (selection, acquisition and design phases). How do you measure operational feasibility? There are two aspects of operational feasibility to be considered:

UML (UNIFIED MODIFY LANGUAGE)

The Unified Modeling Language (UML) is a standard language for specifying, visualizing, constructing, and documenting the artifacts of software systems, as well as for business modeling and other non-software systems. The UML represents a collection of best engineering practices that have proven successful in the modeling of large and complex systems. The UML is a very important part of developing object oriented software and the software development process. The UML uses mostly graphical notations to express the design of software projects. Using the UML helps project teams communicate, explore potential designs, and validate the architectural design of the software.

Goals of UML

The primary goals in the design of the UML were:

1. Provide users with a ready-to-use, expressive visual modeling language so they can develop and exchange meaningful models.
2. Provide extensibility and specialization mechanisms to extend the core concepts.

3. Be independent of particular programming languages and development processes.
4. Provide a formal basis for understanding the modeling language.
5. Encourage the growth of the OO tools market.
6. Support higher-level development concepts such as collaborations, frameworks, patterns and components.
7. Integrate best practices.

Why Use UML?

As the strategic value of software increases for many companies, the industry looks for techniques to automate the production of software and to improve quality and reduce cost and time-to-market. These techniques include component technology, visual programming, patterns and frameworks. Businesses also seek techniques to manage the complexity of systems as they increase in scope and scale. In particular, they recognize the need to solve recurring architectural problems, such as physical distribution, concurrency, replication, security, load balancing and fault tolerance. Additionally, the development for the World Wide Web, while making some things simpler, has exacerbated these architectural problems. The Unified Modeling Language (UML) was designed to respond to these needs.

REQUIREMENTS:

INTERFACE REQUIRED-

PLATFORM USED:- WIN XP OR HIGHER VERSION

LANGUAGE USED: -C#.NET

DATABASE USED: -MS-ACCESS

HARDWARE REQUIREMENTS-

PROCESSOR: -456 MHZ OR ABOVE

RAM:- 128 MB AND ABOVE

DESIGN

Forms Name

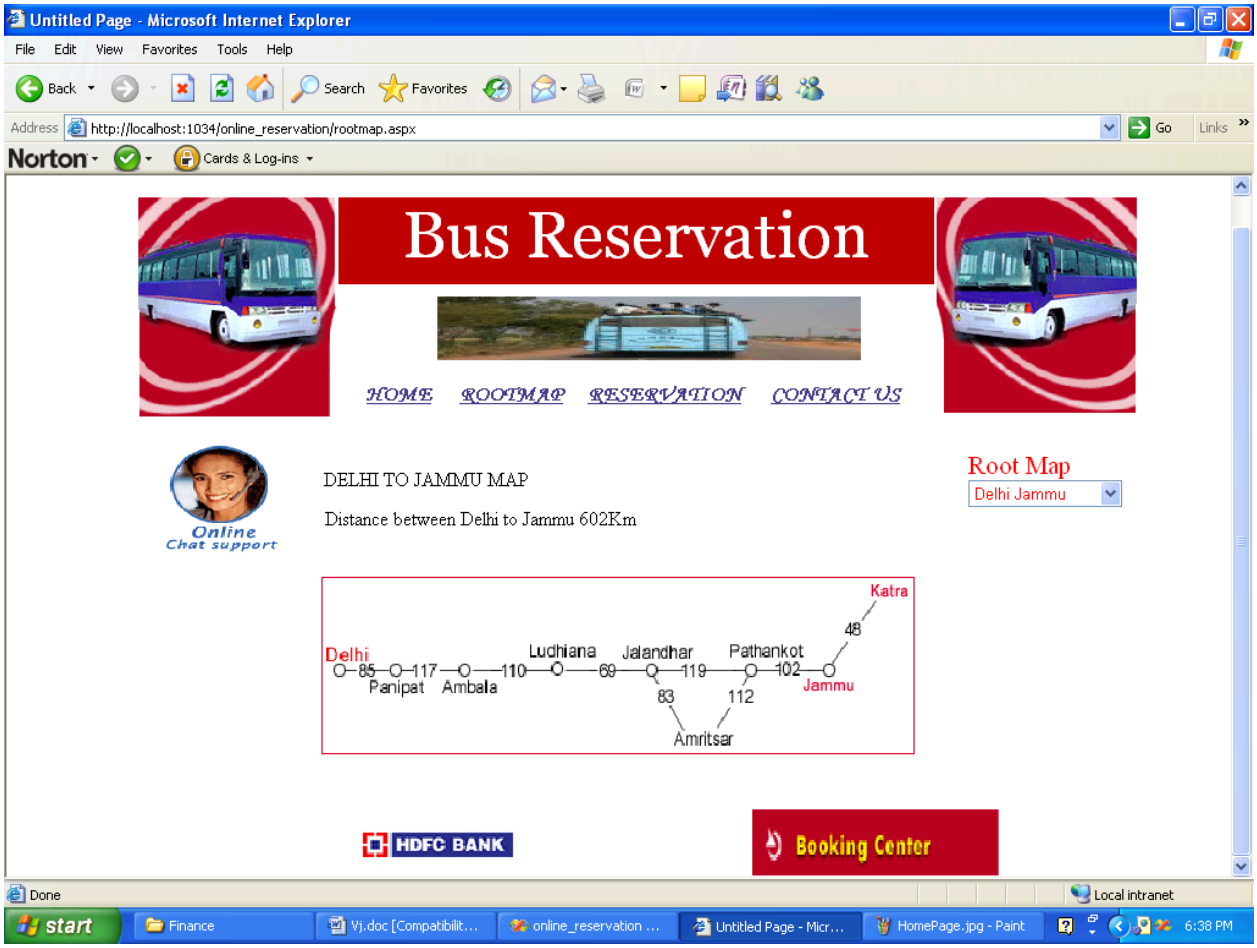
- Home Page
- Rootmap Page
- Reservation Page
- Available Bus Page
- Reservation Form Page

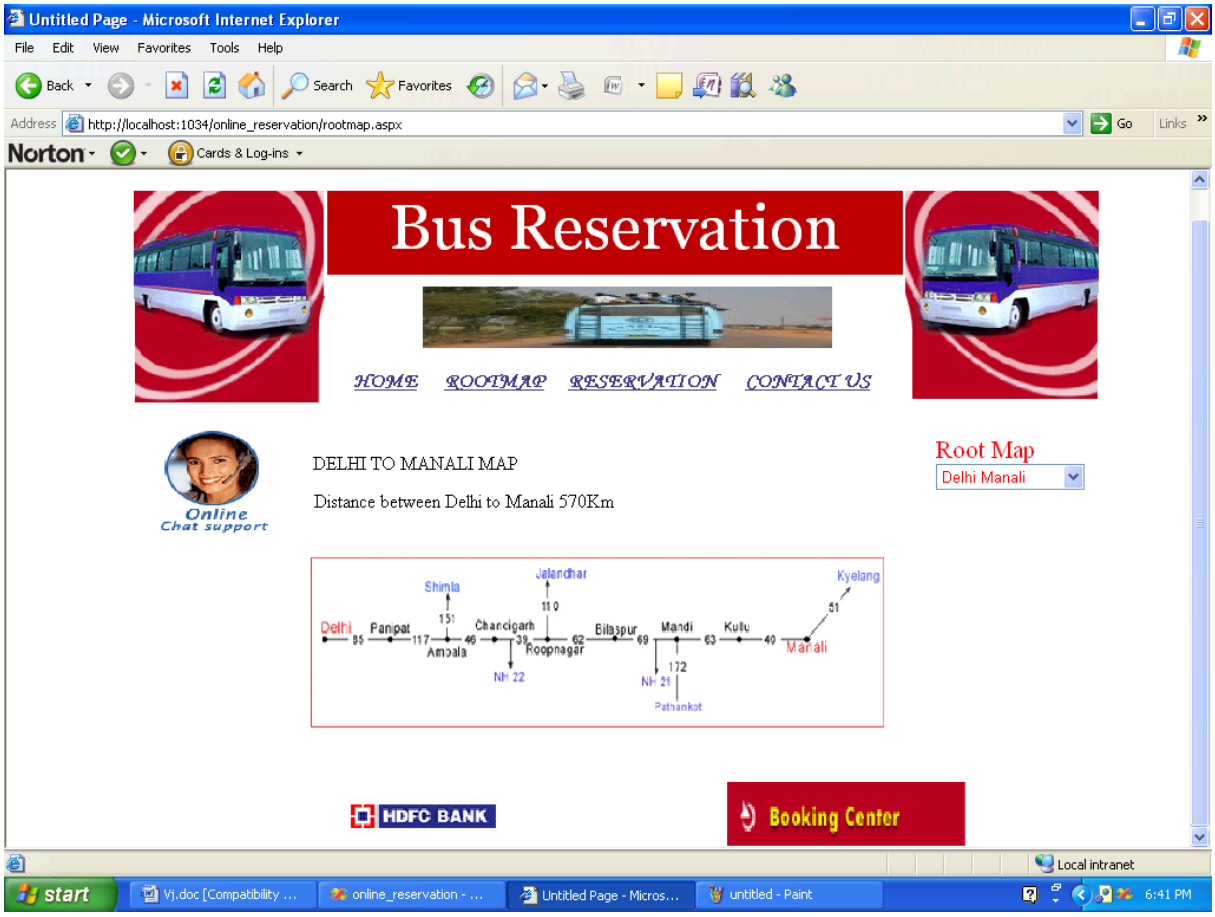
- Confirmation Page
- Contact Us Page

Home Page

Untitled Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://localhost:1034/online_reservation/Default.aspx
Go Links
Norton Cards & Log-ins
Bus Reservation
HOME ROOTMAP RESERVATION CONTACT US
Online Chat support
BusReservation.com is India's largest bus ticketing platform. It's the flagship brand of Travis Internet Pvt. Ltd., a company setup by travel industry professionals with a wide ranging international exposure. Travis is internationally funded to position itself as one of the major players in the emerging online travel market in India. By leveraging the power of the Internet, the Ticketvala online system provides real time quotations, real time bus booking services for round trips, and multiple payment channels, cost comparison, last minute booking and an in-house call centre and even home delivery of tickets. The company's management team comes with a remarkable blend of entrepreneurial and operational experience and excellence in the travel industry. It's this deep understanding of the travel industry and technology that has enabled it to create the best end-to-end customer experience for by providing information at their fingertips in a matter of seconds are a few of the conveniences that are offered to its customers. Ticketvala.com is deeply committed and dedicated to its vision in
Local intranet
start
V (H:)
Finance
Vj.doc [Compatibilit...
online_reservation ...
Untitled Page - Micr...
6:36 PM

Root Map Page




Untitled Page - Microsoft Internet Explorer
File Edit View Favorites Tools Help
Back Search Favorites
Address http://localhost:1034/online_reservation/rootmap.aspx
Go Links
Norton Cards & Log-ins
Bus Reservation
HOME ROOTMAP RESERVATION CONTACT US
Online Chat support
DELHI TO MANALI MAP
Distance between Delhi to Manali 570Km
Root Map
Delhi Manali
Delhi 85 Panipat 117 Ambala 46 Shimla 151 Chandigarh 39 Roopnagar 62 Jalandhar 110 NH 22 Bilaspur 69 Mandi 63 Kullu 40 Manali 51 Kyelang 172 NH 21 Pathankot
HDFC BANK
Booking Center
Local intranet
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online_reservation - ...
Untitled Page - Micros...
untitled - Paint
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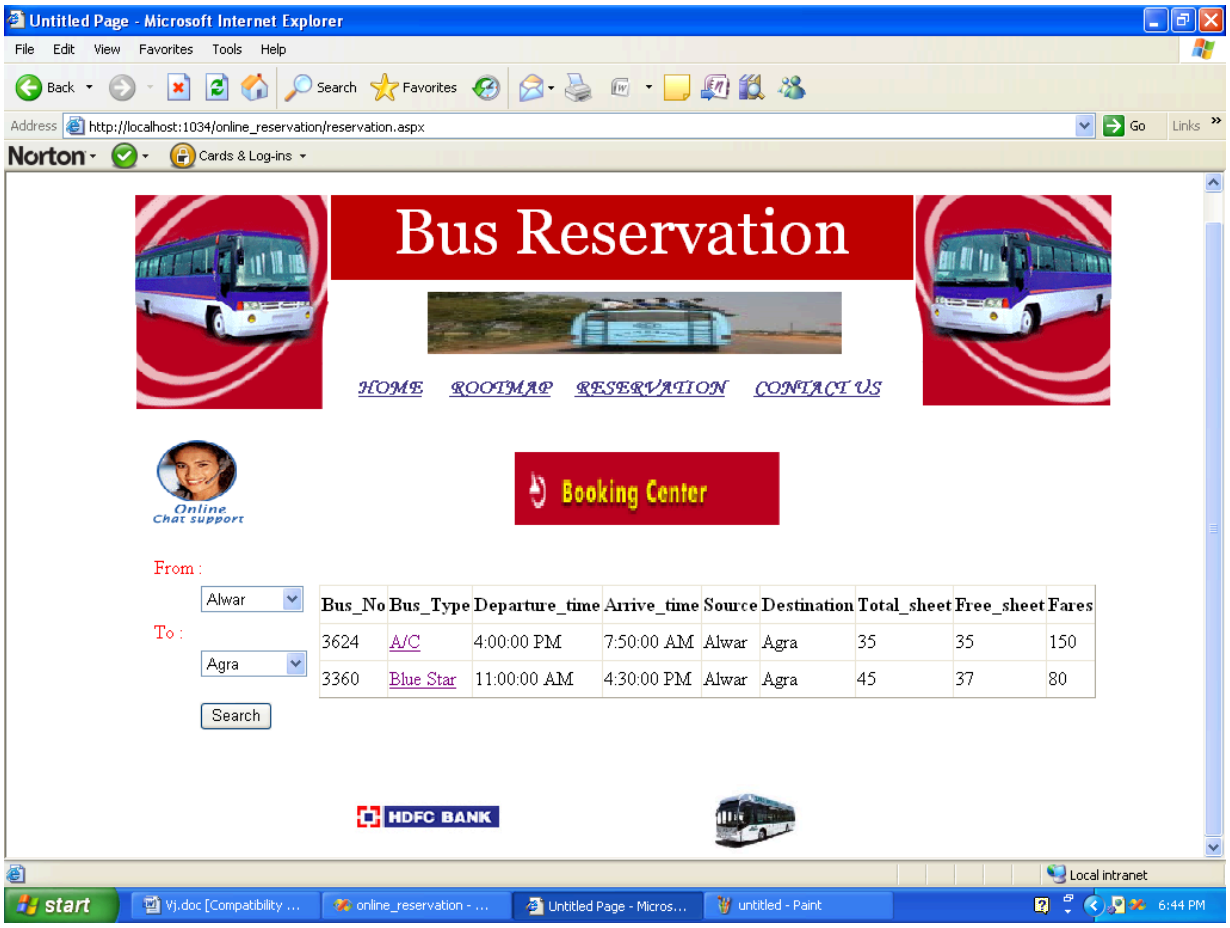
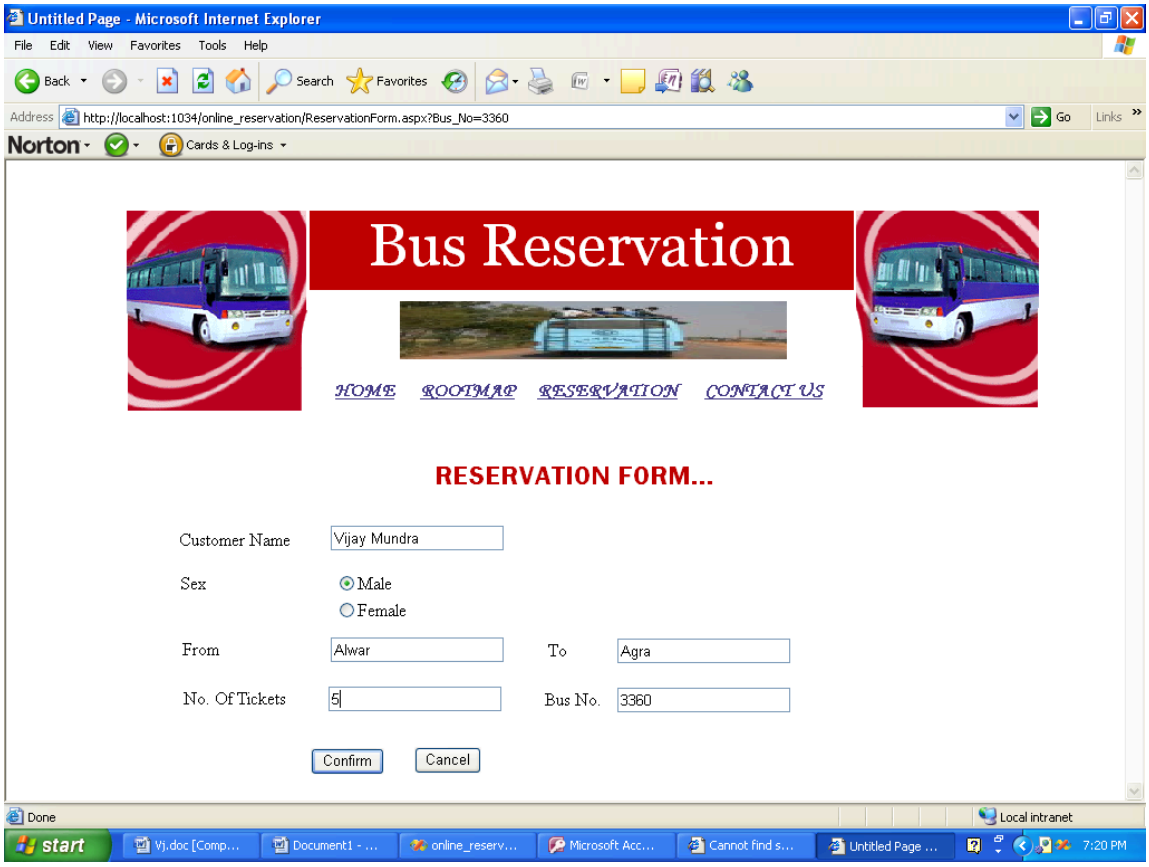
Reservation Page:-

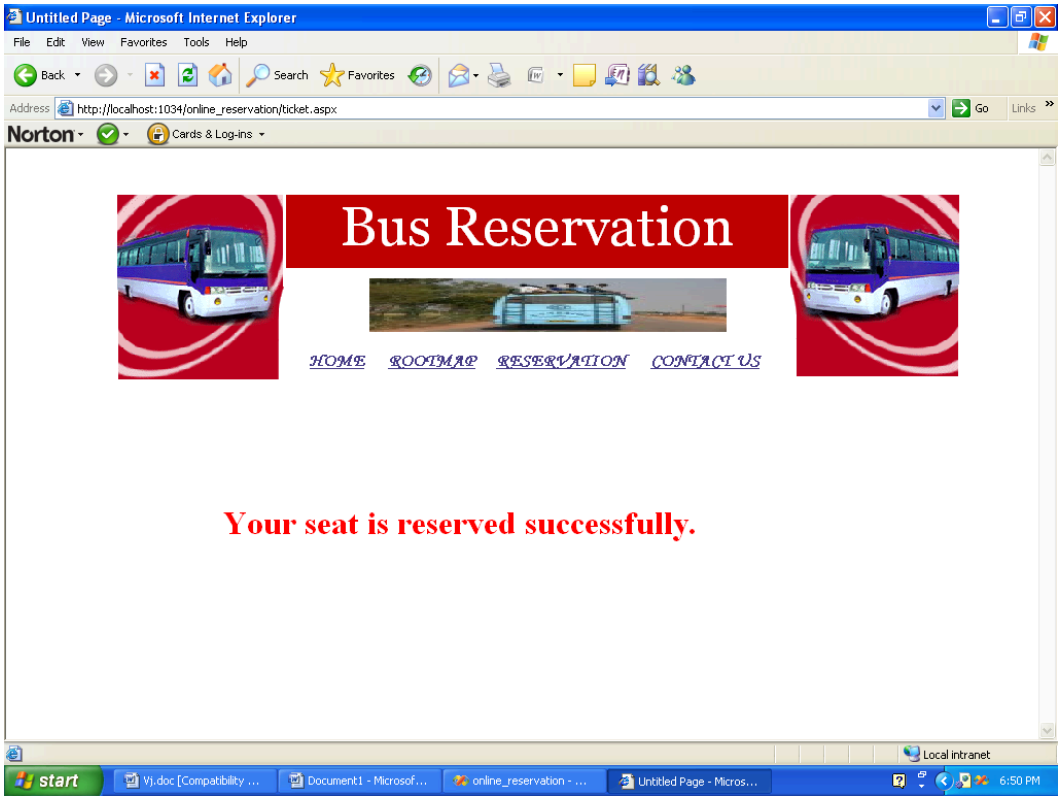
Available Bus Page



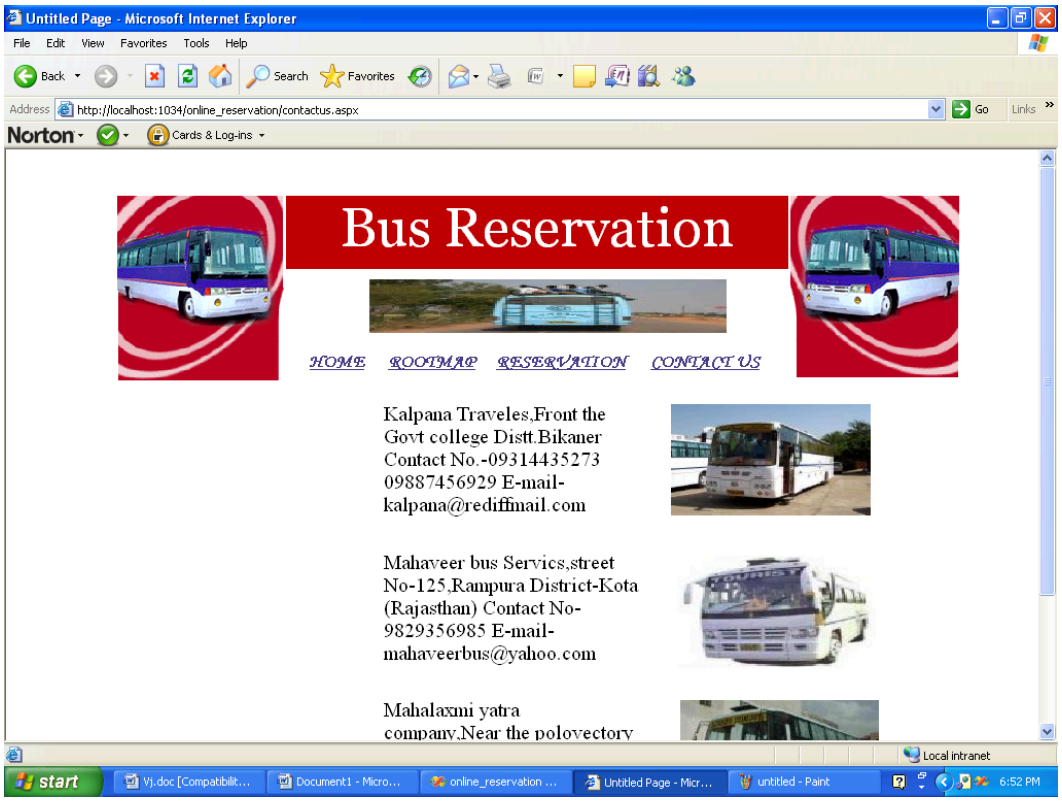
Reservation Form Page



Confirmation Page



Contact Us Page



Coding

This project is coded under the c#.net environment using software visual studio 2008 framework..there are coding of some pages--------

1.**HTML coding for master page-**

```
<%@ Master Language="C#" AutoEventWireup="true"
CodeFile="MasterPage.master.cs"
Inherits="NewFolder1_MasterPage" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0
Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.d
td">

<html xmlns="http://www.w3.org/1999/xhtml" >
<head runat="server">
    <title>Untitled Page</title>
</head>
<body alink="#ff9999">
    <form id="form1" runat="server">
    <div>
        <asp:contentplaceholder
id="ContentPlaceHolder1" runat="server">
            <asp:Image ID="Image1" runat="server"
Height="92px" ImageUrl="~/bus images/banner11.GIF"
                Style="z-index: 100; left: 108px;
position: absolute; top: 45px" Width="161px" />
```

```
                       
           
                       
           
                       
           
                       
           
                       
           
                       
           
                       
           
                       
          
             
            <asp:Image ID="Image2" runat="server"
Height="90px" ImageUrl="~/bus images/banner2.gif"
                Style="z-index: 101; left: 109px;
position: absolute; top: 134px" Width="161px" />
            <asp:Label ID="Label1" runat="server"
BackColor="#C00000" Font-Names="Georgia"
Font-Size="XX-Large"
                ForeColor="White" Height="71px"
Style="font-size: 40pt; z-index: 102; left: 272px;
                position: absolute; top: 45px;
text-align: center" Text="Bus Reservation"
Width="488px"></asp:Label>
            <asp:Image ID="Image3" runat="server"
Height="52px" ImageUrl="~/bus images/0.jpg"

                Style="z-index: 103; left: 353px;
position: absolute; top: 126px; bottom: 363px;"
                Width="347px" />
            <asp:HyperLink ID="home" runat="server"
Style="z-index: 104; left: 295px; position: absolute;
                top: 195px"
NavigateUrl="~/Default.aspx" Font-Bold="True"
Font-Names="Monotype Corsiva" Font-Size="Large"
ForeColor="DarkSlateBlue"
Width="57px">HOME</asp:HyperLink>
```

```
            <asp:HyperLink ID="root" runat="server"
Style="z-index: 105; left: 371px; position: absolute;
                top: 195px"
NavigateUrl="~/rootmap.aspx" Font-Bold="True"
Font-Names="Monotype Corsiva" Font-Size="Large"
ForeColor="DarkSlateBlue"
Width="89px">ROOTMAP</asp:HyperLink>
            <asp:HyperLink ID="reg" runat="server"
Style="z-index: 106; left: 476px; position: absolute;
                top: 195px"
NavigateUrl="~/reservation.aspx" Font-Bold="True"
Font-Names="Monotype Corsiva" Font-Size="Large"
ForeColor="DarkSlateBlue"
Width="133px">RESERVATION</asp:HyperLink>
            <asp:HyperLink ID="HyperLink4"
runat="server" Style="z-index: 107; left: 626px;
position: absolute;
                top: 195px"
NavigateUrl="~/contactus.aspx" Font-Bold="True"
Font-Names="Monotype Corsiva" Font-Size="Large"
ForeColor="DarkSlateBlue" Width="111px">CONTACT
US</asp:HyperLink>
            <asp:Image ID="Image4" runat="server"
Height="87px" ImageUrl="~/bus images/banner1.gif"
                Style="z-index: 108; left: 762px;
position: absolute; top: 45px" Width="164px" />
            <asp:Image ID="Image5" runat="server"
Height="89px" Style="z-index: 110; left: 762px;
                position: absolute; top: 132px"
Width="163px" ImageUrl="~/bus images/banner22.GIF" />
            <br />
            <br />
            <br />
            <br />
            <br />
            <br />
            <br />
            <br />
        </asp:contentplaceholder>
        <asp:ContentPlaceHolder
ID="ContentPlaceHolder2" runat="server">
        </asp:ContentPlaceHolder>
    </div>
    </form>
```

```
</body>
</html>
```

Default.aspx

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="Default.aspx.cs"
Inherits="NewFolder1_Default"
MasterPageFile="~/MasterPage.master" %>
<%@ MasterType VirtualPath="~/MasterPage.master" %>
<asp:Content ID="id1"
ContentPlaceHolderID="ContentPlaceHolder2"
runat="server">

    <div>
        <table style="z-index: 100; left: 148px;
width: 659px; position: absolute; top: 297px;
            height: 330px">
            <tr>
                <td style="width: 109px; ">
                <asp:Image style="Z-INDEX: 100; LEFT:
17px; POSITION: absolute; TOP: 4px" id="Image1"
runat="server" Width="81px" ImageUrl="~/bus
images/chatsupport.gif" Height="78px">
                </asp:Image>
                </td>
                <td style="width: 490px; "><p
style="text-align: justify; vertical-align:
```

```
text-top;"><strong>BusReservation.com</strong> is
India’s largest bus ticketing platform.

It’s the flagship brand of Travis Internet Pvt. Ltd.,
a company setup by travel industry professionals with
a wide ranging international exposure. Travis is
internationally funded to position itself as one of
the major players in the emerging online travel market
in India. By leveraging the power of the Internet, the
Ticketvala online system provides real time
quotations, real time bus booking services for round
trips, and multiple payment channels, cost comparison,
last minute booking and an in-house call centre and
even home delivery of tickets.

The company’s management team comes with a remarkable
blend of entrepreneurial and operational experience
and excellence in the travel industry. It’s this deep
understanding of the travel industry and technology
that has enabled it to create the best end-to-end
customer experience for by providing information at
their fingertips in a matter of seconds are a few of
the conveniences that are offered to its customers.

Ticketvala.com is deeply committed and dedicated to
its vision in providing a distinctive travel platform
to bring value to all the members in the ecosystem and
has received funding by Footprint Ventures, a leading
Bangalore based venture capital firm.
</p>
                </td>
            </tr>
            <tr>
                <td style="width: 109px; height:
48px">
                    </td>
                <td style="width: 490px; height:
48px">
                    <asp:Image ID="Image2"
runat="server" Height="35px" ImageUrl="~/bus
images/hdfcbank.jpg"
                        Style="z-index: 100; left:
138px; position: absolute; top: 336px" Width="128px"
/>
```

```
                    <asp:Image ID="Image4"
runat="server" Height="33px" ImageUrl="~/bus
images/4.jpg"
                        Style="z-index: 102; left:
277px; position: absolute; top: 336px"
                        Width="83px" />
                    <asp:Image ID="Image5"
runat="server" Height="36px" ImageUrl="~/bus
images/5.jpg"
                        Style="z-index: 104; left:
371px; position: absolute; top: 333px"
                        Width="98px" />
                    <asp:Image ID="Image3"
runat="server" Height="34px" ImageUrl="~/bus
images/3.jpg"
                        Style="z-index: 101; left:
489px; position: absolute; top: 337px"
                        Width="80px" />


                </td>
            </tr>
        </table>
        <asp:Image ID="Image6" runat="server"
Height="62px" ImageUrl="~/bus images/bus lane.jpg"
            Style="z-index: 100; left: 348px;
position: absolute; top: 233px"
            Width="277px" />

    </div>
 </asp:Content>
```

Default.aspx.cs

```
using System;
using System.Data;
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;

public partial class NewFolder1_Default :
System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs
e)
```

```
    {

    }
}
```

Reservation.aspx.

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="reservation.aspx.cs"
Inherits="NewFolder1_reservation"
MasterPageFile="~/MasterPage.master" %>
<%@ MasterType VirtualPath="~/MasterPage.master" %>

  <asp:Content ID="id1"
ContentPlaceHolderID="ContentPlaceHolder2"
runat="server">

    <div>
    <table style="z-index: 100; left: 115px; width:
734px; position: absolute; top: 245px;
```

```
            height: 355px">
            <tr>
                <td style="width: 115px; height:
66px">
                    <asp:Image style="Z-INDEX: 100;
LEFT: 4px; POSITION: absolute; TOP: 5px" id="Image1"
runat="server" Width="82px" ImageUrl="~/bus
images/chatsupport.gif" Height="72px">
                    </asp:Image>
                </td>
                <td style="width: 490px; height:
66px">
                     
                    <asp:GridView ID="GridView1"
runat="server" Height="95px"
                    Style="z-index: 100; left: 147px;
position: absolute; top: 126px" Width="629px"
                    AllowPaging="True" PageSize="3"
EnableSortingAndPagingCallbacks="True"
AutoGenerateColumns="False"
OnRowCommand="GridView1_RowCommand">



                    <Columns>
                    <asp:BoundField DataField="Bus_No"
HeaderText="Bus_No" />
                    <asp:HyperLinkField
DataTextField="Bus_Type"
DataNavigateUrlFormatString="ReservationForm.aspx?Bus_
No={0}" DataNavigateUrlFields="Bus_No"
HeaderText="Bus_Type"/>
                    </Columns>
                    <Columns>
                    <asp:BoundField
DataField="Departure_time" HeaderText="Departure_time"
/>
                    </Columns>
                    <Columns>
                    <asp:BoundField
DataField="Arrive_time" HeaderText="Arrive_time" />
                    </Columns>
                    <Columns>
```

```
                    <asp:BoundField DataField="Source"
HeaderText="Source" />
                    </Columns>
                    <Columns>
                    <asp:BoundField
DataField="Destination" HeaderText="Destination" />
                    </Columns>
                    <Columns>
                    <asp:BoundField
DataField="Total_sheet" HeaderText="Total_sheet" />
                    </Columns>
                    <Columns><asp:BoundField
DataField="Free_sheet" HeaderText="Free_sheet"
/></Columns>
                    <Columns><asp:BoundField
DataField="Fares" HeaderText="Fares" /></Columns>
                    </asp:GridView>

        
                </td>
            </tr>
            <tr>
                <td style="width: 115px; height:
51px">
                     
                    <asp:DropDownList
ID="DropDownList1" runat="server"
DataSourceID="AccessDataSource1"
                        DataTextField="Source"
DataValueField="Source" Height="24px" Style="z-index:
105;
                        left: 48px; position:
absolute; top: 127px" Width="86px">
                    </asp:DropDownList>
                    <br />
                    <br />
                    <br />
                    <asp:DropDownList
ID="DropDownList2" runat="server"
DataSourceID="AccessDataSource2"
                        DataTextField="Destination"
DataValueField="Destination" Height="19px"
Style="z-index: 101;
                        left: 48px; position:
absolute; top: 181px" Width="89px">
```

```
                    </asp:DropDownList>
                    <asp:Button ID="Button1"
runat="server" OnClick="Button1_Click" Style="z-index:
102;
                        left: 47px; position:
absolute; top: 224px" Text="Search" />
                     <br />
                    <br />
                    <br />
                    <asp:Label ID="Label1"
runat="server" ForeColor="Red" Height="18px"
Style="z-index: 103;
                        left: 9px; position: absolute;
top: 102px" Text="From :" Width="62px"></asp:Label>
                    <asp:Label ID="Label2"
runat="server" ForeColor="Red" Height="18px"
Style="z-index: 104;
                        left: 9px; position: absolute;
top: 156px" Text="To :" Width="62px"></asp:Label>
                         
  <asp:AccessDataSource
                    ID="AccessDataSource1"
                    runat="server"
                    DataFile="~/App_Data/bus.mdb"
                    SelectCommand="SELECT DISTINCT
[Source] FROM [bus01]">
                    </asp:AccessDataSource>
                    <asp:AccessDataSource
ID="AccessDataSource2" runat="server"
DataFile="~/App_Data/bus.mdb"
                        SelectCommand="SELECT DISTINCT
[Destination] FROM [bus01]"></asp:AccessDataSource>
                    <br />
                        
                </td>
                <td style="width: 490px; height:
51px">
                    <asp:Image ID="Image2"
runat="server" Height="45px" ImageUrl="~/bus
images/hdfcbank.jpg"
                        Style="z-index: 100; left:
167px; position: absolute; top: 298px" Width="143px"
/>
```

```
                    <asp:Image ID="Image4"
runat="server" Height="61px" ImageUrl="~/bus
images/ac1.jpg"
                        Style="z-index: 101; left:
470px; position: absolute; top: 293px" Width="83px" />
                    <asp:Image ID="Image5"
runat="server" Height="61px" ImageUrl="~/bus
images/booking1.gif"
                        Style="z-index: 102; left:
311px; position: absolute; top: 15px" Width="230px" />
                       
                         


                </td>
            </tr>
        </table>
    </div>
                    </asp:Content>
```

Reservation.aspx.cs

```
using System;
using System.Data;
```

```
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Data.OleDb;

public partial class NewFolder1_reservation :
System.Web.UI.Page
{

    public System.Data.OleDb.OleDbConnection con = new
OleDbConnection();
    public System.Data.OleDb.OleDbDataAdapter da = new
OleDbDataAdapter();
    public DataSet ds = new DataSet();

    protected void Page_Load(object sender, EventArgs
e)
    {
          openconnection();
          da.SelectCommand = new OleDbCommand("select
* from bus01 where Source='" + DropDownList1.Text + "'
and Destination='" + DropDownList2.Text + "'", con);
        da.Fill(ds, "bus1");

          con.Close();
          GridView1.DataSource = ds;
          GridView1.DataBind();
    }
    protected void Button1_Click(object sender,
EventArgs e)
    {

    }
    protected void openconnection()
    {
        con.ConnectionString =
"Provider=Microsoft.Jet.OLEDB.4.0; Data Source=" +
MapPath("App_Data")+"\\bus.mdb";

    }
```

```
    protected void GridView1_RowCommand(object sender,
GridViewCommandEventArgs e)
    {
        //e.CommandArgument
    }
}
```

ReservationForm.aspx.cs

```
using System;
using System.Data;
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
using System.Data.OleDb;

public partial class NewFolder1_ReservationForm :
System.Web.UI.Page
{

    protected void Page_Load(object sender, EventArgs
e)
    {

        TextBox5.Text =
GridView1.Rows[0].Cells[0].Text.ToString();
        TextBox2.Text =
GridView1.Rows[0].Cells[4].Text.ToString();
        TextBox3.Text =
GridView1.Rows[0].Cells[5].Text.ToString();


    }
    protected void Button2_Click(object sender,
EventArgs e)
    {
        Response.Redirect("~/reservation.aspx");


    }
    protected void Button1_Click(object sender,
EventArgs e)
    {
        System.Data.OleDb.OleDbConnection con = new
OleDbConnection();
        System.Data.OleDb.OleDbCommand cmd = new
System.Data.OleDb.OleDbCommand();
```

```
        //System.Data.OleDb.OleDbCommandBuilder cb =
new OleDbCommandBuilder();

        con.ConnectionString =
"Provider=Microsoft.Jet.OLEDB.4.0; Data Source=" +
MapPath("App_Data")+"\\bus.mdb";
        con.Open();

        cmd.Connection = con;
        cmd.CommandType = CommandType.Text;
        cmd.CommandText = "update bus01 set
Free_sheet=(Free_sheet-" +
Convert.ToInt32(TextBox4.Text) + ") where Bus_No=" +
Convert.ToInt32(TextBox5.Text);
        cmd.ExecuteNonQuery();
        Response.Redirect("~/ticket.aspx");


        //System.Data.OleDb.OleDbDataAdapter dap = new
OleDbDataAdapter("select * from bus01",con);
        //DataSet ds = new DataSet();
        //dap.Fill(ds, "bus01");
        //cb.DataAdapter = dap;
        //DataRow dr = ds.Tables["bus01"].NewRow();
        //dap.UpdateCommand = new OleDbCommand();
        //dap.UpdateCommand.CommandText = "update
bus01 set Free_sheet='" + TextBox4.Text + "' where
Bus_No=" + Convert.ToUInt32(TextBox5.Text);
        //dap.UpdateCommand.Connection = con;
        //dap.UpdateCommand.ExecuteNonQuery();
    }
}
```

Rootmap.aspx

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="rootmap.aspx.cs"
Inherits="NewFolder1_rootmap"
MasterPageFile="~/MasterPage.master" %>
<%@ MasterType VirtualPath="~/MasterPage.master" %>

<asp:Content ID="id1"
ContentPlaceHolderID="ContentPlaceHolder2"
runat="server">

    <div>
         
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <br />
        <table style="z-index: 100; left: 116px;
width: 811px; position: absolute; top: 246px;
            height: 1px">
            <tr>
                <td style="height: 72px" colspan="2">
                    <asp:Image ID="Image1"
runat="server" Height="88px" ImageUrl="~/bus
images/chatsupport.gif"
```

```
                        Style="z-index: 100; left:
10px; position: absolute; top: 2px" Width="98px" />
                     
                    <asp:Image ID="Image6"
runat="server" Height="145px" Style="z-index: 101;
left: 142px;
                        position: absolute; top:
109px" Width="486px" BorderStyle="None"
ImageUrl="~/bus images/bus station1.jpg" />
                    <asp:Label ID="Label4"
runat="server" Height="29px" Style="z-index: 102;
left: 144px;
                        position: absolute; top: 20px"
Width="372px"></asp:Label>
                    <asp:Label ID="Label5"
runat="server" Height="38px" Style="z-index: 104;
left: 145px;
                        position: absolute; top: 52px"
Width="374px"></asp:Label>
                </td>
                <td style="width: 137px; height:
72px">
                    <asp:DropDownList
ID="DropDownList1" runat="server" Height="24px"
Style="z-index: 100;
                        left: 672px; position:
absolute; top: 30px" Width="126px" BackColor="Window"
ForeColor="Red" AutoPostBack="True"
OnSelectedIndexChanged="DropDownList1_SelectedIndexCha
nged">
                        <asp:ListItem>&lt;-Click
Here-&gt;</asp:ListItem>
                        <asp:ListItem>Delhi
Jammu</asp:ListItem>
                        <asp:ListItem>Delhi
Agra</asp:ListItem>
                        <asp:ListItem>Delhi
Manali</asp:ListItem>
                        <asp:ListItem>Delhi
Shimla</asp:ListItem>
                    </asp:DropDownList>
                    <asp:Label ID="Label1"
runat="server" BackColor="White" ForeColor="Red"
```

```
                        Height="25px"
Style="font-size: 16pt; z-index: 102; left: 672px;
position: absolute;
                        top: 7px; text-align: left"
Text="Root Map" Width="125px"></asp:Label>
                </td>
            </tr>
            <tr>
                <td style="width: 3px; height: 229px">
                         <br />
                    <br />
                    <br />
                    <br />
                    <br />
                    <br />
                    <br />
                    <br />
                    <br />
                </td>
                <td style="height: 229px" colspan="2">
                      
                </td>
            </tr>
            <tr>
                <td style="width: 3px; height: 11px">
                </td>
                <td style="width: 392px; height:
11px">
                <asp:Image ID="Image2" runat="server"
Height="52px" ImageUrl="~/bus images/hdfcbank.jpg"
                        Style="z-index: 100; left:
164px; position: absolute; top: 302px" Width="147px"
/>
                      
                    <asp:Image ID="Image3"
runat="server" Height="54px" ImageUrl="~/bus
images/booking1.gif"
                        Style="z-index: 101; left:
495px; position: absolute; top: 299px" Width="209px"
/>

                </td>
                <td style="width: 137px; height:
11px">
```

```
                </td>
            </tr>
        </table>

    </div>
 </asp:Content>
```

Roootmap.aspx.cs

```
using System;
using System.Data;
using System.Configuration;
using System.Collections;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;
using System.Web.UI.HtmlControls;
public partial class NewFolder1_rootmap :
System.Web.UI.Page
{
  protected void
DropDownList1_SelectedIndexChanged(object sender,
EventArgs e)
    {
        if(DropDownList1.SelectedItem.Value=="Delhi
Jammu")
        {
            Image6.ImageUrl = "~/bus
images/delhijammu.gif";
            Label4.Text = "DELHI TO JAMMU MAP";
            Label5.Text = "Distance between Delhi to
Jammu 602Km";
        }
        if(DropDownList1.SelectedItem.Value=="Delhi
Manali")
        {
```

```
            Image6.ImageUrl = "~/bus
images/delhimanali.gif";
            Label4.Text = "DELHI TO MANALI MAP";
            Label5.Text = "Distance between Delhi to
Manali 570Km";
        }
        if(DropDownList1.SelectedItem.Value=="Delhi
Agra")
        {
            Image6.ImageUrl = "~/bus
images/delhiagra.gif";
            Label4.Text = "DELHI TO AGRA MAP";
            Label5.Text = "Distance between Delhi to
Agra 203Km";
        }
        if (DropDownList1.SelectedItem.Value == "Delhi
Shimla")
        {
            Image6.ImageUrl = "~/bus
images/delhishimla.gif";
            Label4.Text = "DELHI TO SHIMLA MAP";
            Label5.Text = "Distance between Delhi to
Shimla 370Km";
        }
    }
}
```

Ticket.aspx

```
<%@ Page Language="C#" AutoEventWireup="true"
CodeFile="ticket.aspx.cs" Inherits="ticket"
MasterPageFile="~/MasterPage.master" %>
<%@ MasterType VirtualPath="~/MasterPage.master" %>
<asp:Content ID="id1"
ContentPlaceHolderID="ContentPlaceHolder2"
runat="server">
    <div>
        <asp:Label ID="Label1" runat="server"
Font-Bold="True" Font-Size="XX-Large" ForeColor="Red"
            Style="z-index: 100; left: 211px;
position: absolute; top: 345px" Text="Your seat is
reserved successfully."
            Width="486px"></asp:Label>


    </div>
</asp:Content>
```

Ticket.aspx.cs

```
using System;
using System.Collections;
using System.Configuration;
```

```
using System.Data;
using System.Web;
using System.Web.Security;
using System.Web.UI;
using System.Web.UI.HtmlControls;
using System.Web.UI.WebControls;
using System.Web.UI.WebControls.WebParts;

public partial class ticket : System.Web.UI.Page
{
    protected void Page_Load(object sender, EventArgs
e)
    {

    }
}
```

Web configuration file-

ASP.net supports the dynamic compilation of ASP.net pages.Web service, http handlers and ASP.net application files(global.asax), source files and so on. These files are automatically compiled on demand when first required by a Web application.The asp.net compilation settings can be configured using the <compilation> section in web.config or machine.config. Here the configuration setting for this project is as:

```
<?xml version="1.0"?>
<configuration
xmlns="http://schemas.microsoft.com/.NetConfiguration/
v2.0">
     <appSettings>
          <add key="CompanyName"
value="Megasoftwares"/>
          <add key="CompanyStreetAddress"
value="Rohini Sector-11"/>
```

```
          <add key="CompanyCityStateZip" value="Delhi
110088"/>
          <add key="EmailAddress"
value="lokesh@megasoftwares.com"/>
          <add key="version" value="1.0.0"/>
          <!--<add key="UserName"
value="admin"></add>-->
          <!--<add key="Password"
value="admin"></add>-->
     </appSettings>
  <connectionStrings>

  <add name="connectionstringdata"
connectionString="~/App_Data/FinanceManagement.mdb"
providerName="System.Data.OleDb"/>
    </connectionStrings>
  <system.web>

    <authentication mode="Forms" />


    <compilation debug="true">
      <assemblies>
        <add assembly="System.Data,
Version=2.0.3600.0, Culture=neutral,
PublicKeyToken=B77A5C561934E089"/>
        <add assembly="System.Xml, Version=2.0.3600.0,
Culture=neutral, PublicKeyToken=B77A5C561934E089"/>
        <add assembly="System.Management,
Version=2.0.0.0, Culture=neutral,
PublicKeyToken=B03F5F7F11D50A3A"/>
        <add assembly="System.Security,
Version=2.0.0.0, Culture=neutral,
PublicKeyToken=B03F5F7F11D50A3A"/>
        <add assembly="System.Design, Version=2.0.0.0,
Culture=neutral, PublicKeyToken=B03F5F7F11D50A3A"/>
        <add assembly="System.Drawing.Design,
Version=2.0.0.0, Culture=neutral,
PublicKeyToken=B03F5F7F11D50A3A"/>
        <add assembly="System.Windows.Forms,
Version=2.0.0.0, Culture=neutral,
PublicKeyToken=B77A5C561934E089"/>
      </assemblies>
    </compilation>
```

```
  </system.web>
</configuration>
```

RESULT

The project on **"ONLINE BUS RESERVATION"** is successfully done. By the **ASP.NET Technology**, we make the project and get as same as in the above pages in this report.

CONCLUSION

The architecture of the .net the way various units are linked to each other and the way working of .net project coding is controlled make the student realize that engineering is not just learning the structured description and working of .net project but the greater part is of planning and proper management. It is also used to learn new and advanced technology.

Training is not carried out into its tree sprit. It is recommended that there should be some project specially meant for student where presence of authorities should be ensured .

However training has proved to be quite faithful. It has allowed an opportunity to get an exposure of the practical implement to theoretical fundamentals.

BIBILIOGRAPHY

1. "A Text Book On .NET" – Apress
2. "A Text Book on ASP.NET" –Wrox. Publishers

- www.codeprojects.com
- www.microsoft.com