

<Project Title>

A PROJECT REPORT

Submitted by

<Name Enrollno>

As a part of curriculum work of <course name with code>



॥ तमसो मा ज्योतिर्गमय ॥

R. C. Technical Institute, Ahmedabad

Gujarat Technological University

October, 2025

VISION: To mold young and fresh minds into challenging computer professionals with ethical values and shaping them with upcoming technologies and develop the ability to deal with real world situations with skills and innovative ideas.

R.C. TECHNICAL INSTITUTE, AHMEDABAD
COMPUTER ENGINEERING DEPARTMENT

Rubrics for Micro Project

Term No.: 251

Term Start Date: 27/05/2025

Term End Date: 17/10/2025

Course Name & Course Code: Mobile Application Development using Android
(4350703)

Semester: 5

Division: _____

Rubrics ID	Parameters	Strong	Average	Poor
RB1	Understanding of Problem (2 Marks)	Excellent understanding of problem and relevance with the theory clearly understood. (2 Marks)	Moderate level understanding of problem and relevance with the theory clearly understood. (1 Mark)	Problem not understood and can't establish the relation with the theory. (0 Mark)
RB2	Analysis of the Problem (2 Marks)	Good ability to identify strategies for solving problems (brainstorming, exploration of various solutions, trial and error). (2 Marks)	Moderate ability to identify strategies for solving problems (by guidance of faculty, exploration of limited solutions, trial and error). (1 Mark)	Poor ability to identify strategies for solving problems (require special attention from faculty, trial and error) (0 Mark)
RB3	Capability of writing program (2 Marks)	Efficient implementation with proper naming convention and understanding. (2 Marks)	Moderate level of implementation. Poor naming convention. (1 Mark)	Partial implementation with poor understanding. (0 Mark)
RB4	Documentation (2 Marks)	Unique documentation (not copied from other sources) of given problem with proper formatting and language. (2 Marks)	Ordinary documentation of given problem with proper formatting and language (1 Mark)	Weak documentation of given problem without proper formatting and language (0 Mark)
RB5	Presentation (2 Marks)	Contents of presentation are appropriate and well delivered. Proper eye contact with audience and clear voice with good language.	Contents of presentation are appropriate but not well delivered. Eye contact with few people and unclear voice.(1 Mark)	Contents of presentation are not appropriate and not well delivered. Poor delivery of presentation (0 Mark)

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		(2 Marks)		
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Course Outcome

CO NO.	Course Outcome
CO1	Develop Android applications using Android application Components and Life Cycle of Activity after setting up Android Development Environment.
CO2	Design Activity using Layouts and Widgets.
CO3	Apply Event Handling in Android application to perform user actions.
CO4	Develop Android Applications using Menu, Dialog, and Databases.
CO5	Develop Android applications using Kotlin Language.

Micro-Project Assessment

CO Covered	Enrollment No	RB1 (2)	RB2 (2)	RB3 (2)	RB4 (2)	RB5 (2)	Marks (10)

DATE: _____

NAME & SIGN OF FACULTY: _____

Table of Contents

***VISION:** To mold young and fresh minds into challenging computer professionals with ethical values and shaping them with upcoming technologies and develop the ability to deal with real world situations with skills and innovative ideas.*

	Chapters	
1	Introduction.....	1
	..	
1.1	Project	2
	Summary.....	
1.2	Purpose.....	2
		
1.3	Scope.....	2
		
1.4	Technology & Literature Review	3
2	Project	7
	Management.....	
2.1	Project Management & Scheduling.....	8
2.1.1	Project Development & Scheduling	8
2.1.2	Project	9
	Plan.....	
2.1.3	Schedule Representation.....	10
3	System Requirement	16
	Study.....	
3.1	User	17
	Characteristics.....	
3.2	Hardware & Software Requirements.....	17
4	System	19
	Analysis.....	
4.1	Study of Current System.....	20
4.2	Problem and Weakness of Current System.....	20
4.3	Requirement of New	21
	System.....	
4.3.1	Functional Requirements.....	21
4.3.2	Non-Functional	23
	Requirements.....	
4.4	Feasibility	23
	Study.....	
4.5	Requirement	25
	Validation.....	
4.6	Functions of	26
	System.....	
4.6.1	Use Case	26
	Diagram.....	
4.7	Data	29
	Modelling.....	
4.7.1	Class Diagram..	29
		
4.7.2	Sequence	30
	Diagram.....	

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4.7.3	System Activity or Object interaction Diagram.....	31
4.8	Functional & Behavioural Modelling.....	45
4.8.1	Data Flow Model (Level -0)	46
4.8.2	Data Flow Model (Level -1)	47
4.8.3	Context Diagram.....	48
4.8.4	Process Specification & Design Table.....	49
4.8.5	Control Flow Diagram.....	50
4.9	Main Module of New System.....	51
4.10	Selection of Hardware & Software (Justification)	51
5	System Design	52
5.1	Database Design / Data Structure Design.....	53
5.1.1	System Design Principle.....	53
5.2	System Procedural Design.....	55
5.2.1	Designing Pseudo code or algorithm for Method or Operation.....	55
5.2.2	Flow Chart / Activity Design.....	57
5.3	Input/ Output and Interface Design.....	58
5.3.1	Samples of Forms, Reports & Interface.....	58
5.3.2	Access Control and Security.....	62
5.4	System Architecture Design.....	62
6	Implementation Planning & Details.....	64
6.1	Implementation Environment.....	65
6.2	Software Maintenance.....	65
6.3	Security Features.....	67
6.4	Coding Standards.....	67
6.5	Sample Coding.....	68
7	Testing.....	85
..		

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7.1	Testing	86
	Plan.....	
7.2	Testing	87
	Strategy.....	
7.3	Testing	88
	Method.....	
7.4	Test	90
	Cases.....	
8	Screen Shots	93
9	Limitation & Future.....	108
10	Conclusion & Discussion.....	110

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