

 jembi health systems NPC

OpenMRS, How & What

How it came about and what it is?

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ID

1

Date of encounter

3/11/2002

Time

8:17 AM

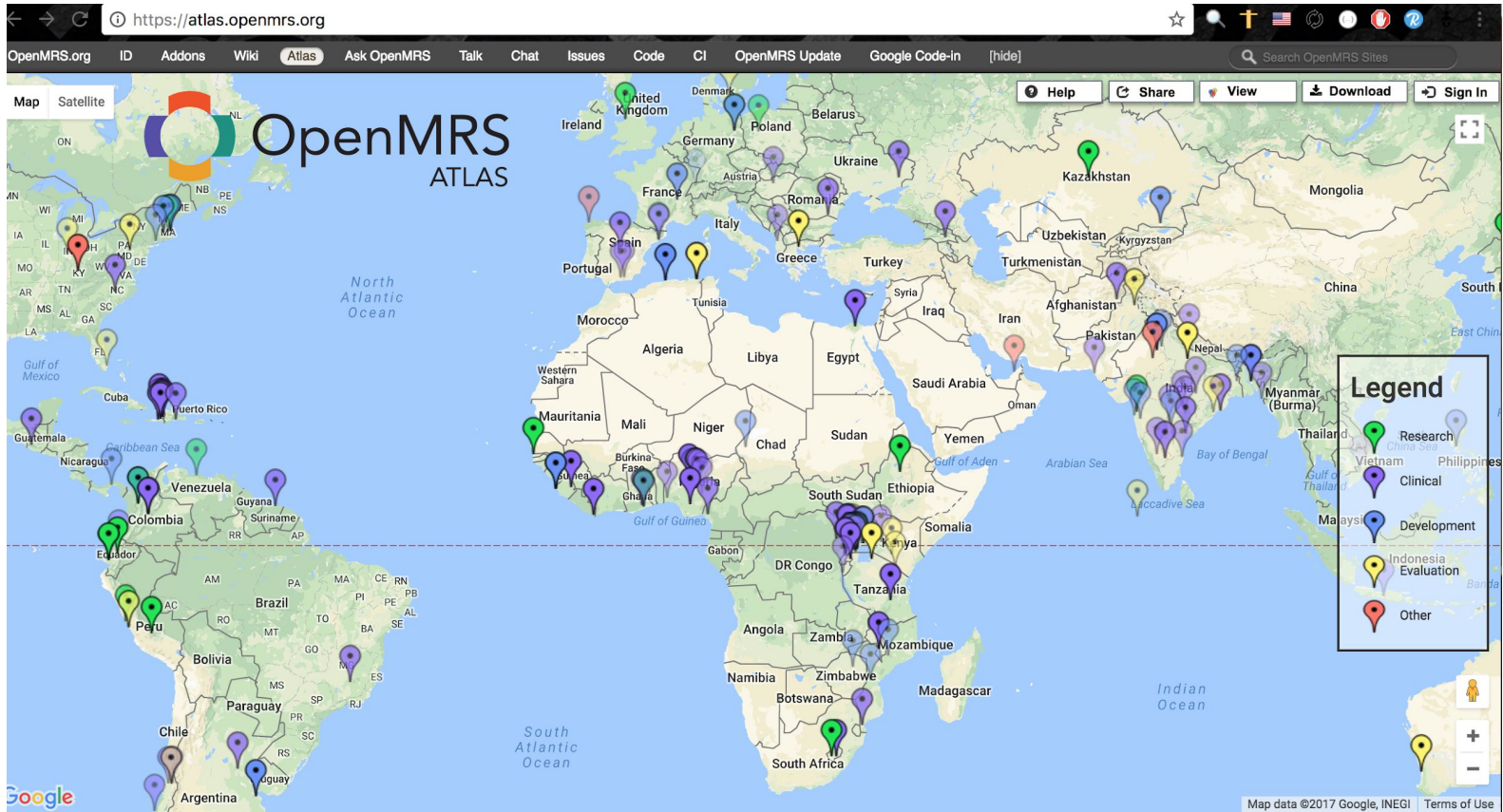
[Back to Main Menu](#)

General Exam	Neurologic	Psychiatric	Problems	Drugs	Tests	Next Visit	Plan			
Registration	Initial Visit	Chief Complaint	ROS	Vitals	HEENT	Chest	Heart	Abdomen	Extremities	Musculoskel

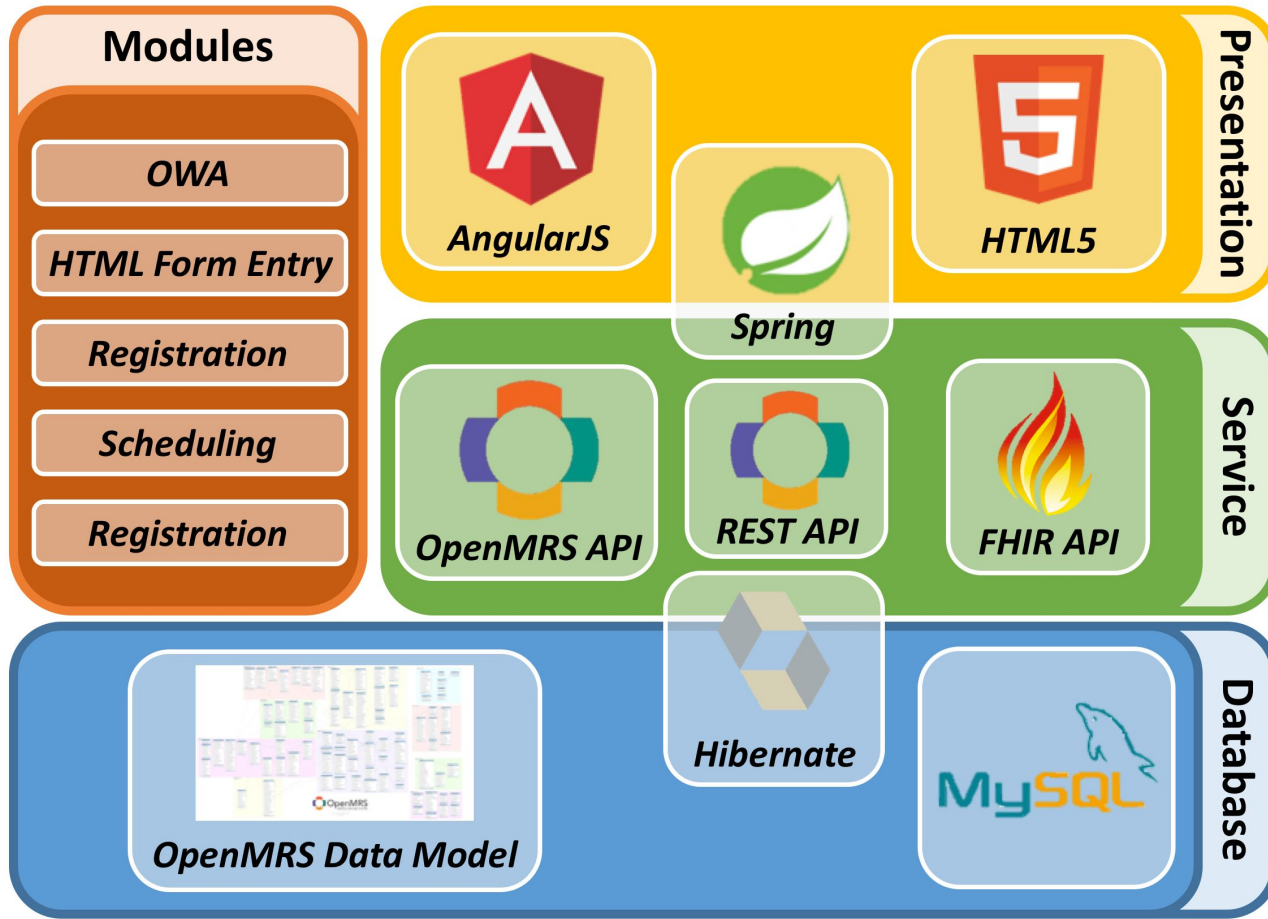
- Married** Number of wives
- Spouse dead
- Suspicion of HIV as cause of death
- Sexual partner or co-wife suspected to have HIV or have died of HIV
- Spouse(s) aware of patient's HIV status
- Patient aware of spouse's HIV status
- Sex partners outside marriage
- Sexually active in the last 6 months Number of different partners
- Always using condoms
- Ever on HIV therapy

Number Of Children Age of first child Age of last child 





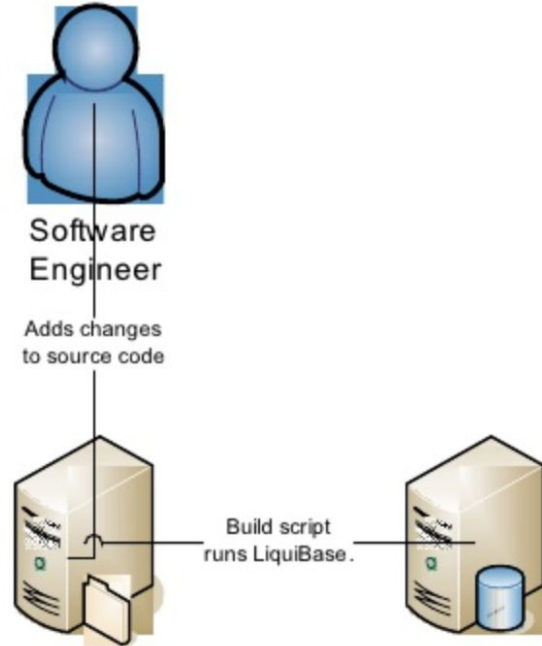






Why Liquibase?

- Consistent database changes.
- Manage databases at different states.
- Keep a history of changes.
- Automatic rollback support.
- Ability of automation.
- Effectively manage variable change.
- Less human resources / errors.





Wrapping the datamodel



HIBERNATE



Controllers



```
2+ * This Source Code Form is subject to the terms of the Mozilla Public License
10 package org.openmrs.web.controller.patient;
11
12+ import java.util.Date;
37
38 @Controller
39 public class PatientDashboardController {
40
41     /** Logger for this class and subclasses */
42     protected final Log log = LoggerFactory.getLog(getClass());
43
44     /**
45      * render the patient dashboard model and direct to the view
46      */
47     @RequestMapping("/patientDashboard.form")
48     protected String renderDashboard(@RequestParam(required = true, value = "
49         HttpServletRequest request) throws Exception {
50
```





User Interface

A screenshot of the OpenMRS login page. The browser address bar shows 'localhost:8081/openmrs-standalone/index.htm'. The page header includes the OpenMRS logo and the text 'OpenMRS MEDICAL RECORD SYSTEM'. Below the header, there is a welcome message: 'Welcome to OpenMRS. Please login to proceed.' The login form contains two input fields: 'Username:' with the value 'admin' and 'Password:' with masked characters. A 'Log In' button is positioned below the password field, and a link 'I forgot my password' is located below the button.

A screenshot of the OpenMRS dashboard after login. The top navigation bar shows 'OpenMRS', the user 'admin', the current location 'Outpatient Clinic', and a 'Logout' button. Below the navigation bar, a message states 'Logged in as Super User () at Outpatient Clinic.' The dashboard features six main action buttons: 'Find Patient Record' (with a magnifying glass icon), 'Active Visits' (with a calendar icon), 'Register a patient' (with a person icon), 'Capture Vitals' (with a heart and pulse icon), 'Configure Metadata' (with a list icon), and 'System Administration' (with a gear icon).



Customization etc...

