

Pre-requisites

- JDK 8 or above
- JRE 8 or above
- MySQL

Installations

- Eclipse (preferably latest version)
- SQLyog (IDE to view data in tabular format, stored in MySQL)
- Apache Tomcat (Latest version)
- Hibernate Plug-in (from Eclipse MarketPlace)
- Libraries file i.e., jar files required (already provided in the project)

Project files description

In this Project MVC format is followed.

- Model: Model consists of Classes whose data will be saved in Database. In our Project, files in src/com/beans are all our model.
- View: View consists of files with extension “.jsp” or “.html”. These files can be found in WebContent folder.
- Controller: Controller is a servlet with “.java” extension and can be found in src/com/controller.

Project Flow of Patient

- Register
- Login (After entering OTP sent on registered Email)
- Browse Doctor
- Select Mode(Online or Offline)
 - Online : Write Issues.
 - Offline : Book appointment.
- Make Payment.
- View History (Can download Prescription pdf of Online Appointments)
- Give Feedback

Project Flow of Doctor

- Register
- Enter full details
- Login
- View Appointments
- Prescribe medicines

Project Flow of Admin

- Login
- View and Verify Doctors
- Manage Doctors
- View Patients
- View Appointments
- View FeedBack