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