HealthMedicineQuest\_Final

Part01

1. Project Directory and uploading in Github repository
   1. Create an empty git repository on the Github by clicking “New Repository” button. Selected name as “HealthMedicineQuest-Final”. With description-Final HealthMedicineQuest project with 2 part(front and back).
   2. Check the checkbox of “Initialise this Repository with README”.
   3. To enable project and git ignore click the drop down list Add .gitignore.java and enter text “Java” to metion the technology of your project you are using.
   4. Click on Create Repository button.
   5. To copy the github repository url click on Clone or Download drop down button copy the url and click on copy button.

<https://github.com/LopaB/Final-HealthMedicineQuest.git>

* 1. Open Eclipse IDE with new Workspace as Final\_Project\_Workspace.
  2. Go to Window-> Show View-> Other -> Type Git on the Filter and select Git Repositories.
  3. Click on “Clone a Git Repository” link which will open Source Git Repository dialog box with all required data as you have copied. No require to set authentication detail.
  4. Click on Next button.
  5. Select the same workspace which you have used to open eclipse(HealthMedicineQuest-Final). Click on Open -> Save button.
  6. Click on Finish.

1. Create the Maven webapp project.
   1. Click on New -> Maven Project, “New Maven Project” dialog box will open.
   2. Uncheck “Use the default Location” ckeckbox and browse the Final\_Project\_Workspace folder. Click on Next button.
   3. Type “webapp” in Filter text box. Select “maven-archetype-webapp” artifact, click on Next button.
   4. Specify Archetype Parameters as following:
      1. GroupId – com.health
      2. ArtifactId – HealthMedicineQuestFrontEnd
   5. Click on Finish Button.
   6. Resolve HttpServlet exception:
      1. Right Click on Project
      2. Select Properties
      3. Select Project Facet
      4. Go to Runtimes Tab.
      5. Click New button
      6. Select Apache Tomcatv8.5
      7. Click on Next Button.
      8. Browse the Tomcat downloaded folder location.
      9. Select jre1.8 from the drop down list of JRE:
      10. Click on Finish Button
      11. Check “ Apache Tomcatv8.5”
      12. Click Apply and OK button.
2. Create the Maven backend project.