1. Creating Project in Eclipse
   1. Open Eclipse Neon.
   2. Click on “File” menu, then “New” option.
   3. Click “Maven Project” option.
   4. Browse the Location of Workspace
   5. Click on “Next” button. “New Maven Project” dialog will open.
   6. Type “webapp” at Filter testbox.
   7. Select “maven-archetype-webapp” Artifact-Id from the Artifact list. Click on Next button.
   8. Set “com.health” in Group Id textbox, “Health\_Medicine\_Quest” in Artifact Id textbox.
   9. Click on Finish button.
   10. Open index.jsp to design home page.
2. Landing Page/ Home Page
   1. Designed index.jsp page.
3. Uploading project on Git
   1. Setting Global Configuration of Git
      1. Open Command Prompt(Run>>Type “cmd” >> click OK)
      2. Type command to set name: git config –global user.name “LopaB”
      3. Type command to set name: git config –global user.email [Lopamudra.bera@hotmail.com](mailto:Lopamudra.bera@hotmail.com)
      4. My project is saved in E:\DevOps\Project\_Workspace\HealthMedicineQuest, will change directory by this command: cd E:\DevOps\Project\_Workspace\HealthMedicineQuest
      5. For new project execute only once “git init” command on Command Prompt. This will give empty repositoty.
      6. Execute “git add .” to make all files available inside the git repository.
      7. Now commit all changes made in your project by executing “git commit –m This is my first commit”” command.
      8. Uploading project to Github account—login to your GitHub account and create a new repository.
      9. Copy the command “git remote add origin <https://github.com/LopaB/HeathMedicineQuest.git>” and execute to upload project.
      10. To push the repository require to execute following command: “git push –u origin master”
      11. Go back to the github account page and refresh. You will find all components of your project.
4. Creating Email service in GitHub
   1. Click in Settings tab.
   2. Select Integration & Service and Services
   3. Click on Add Service, Search for “Email”.
   4. Enter E-mail address who is interested about your project. Click on Add Service button.
   5. Alternate steps: Click on Settings tab>>Collaborator>> type username and click on Add collaborator button.