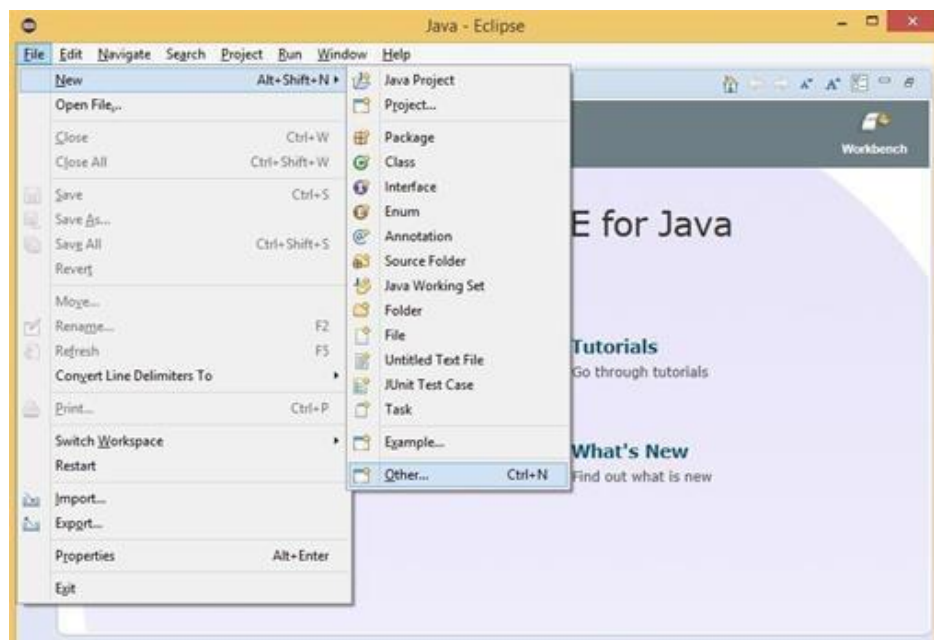


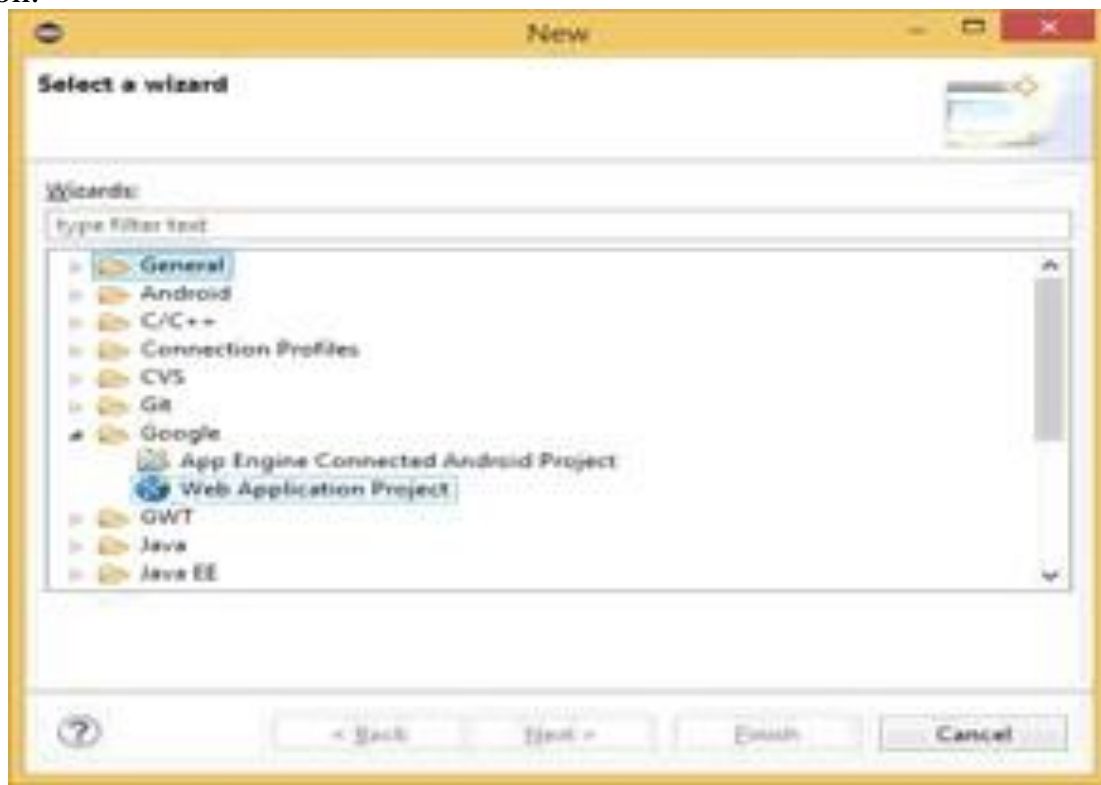
## Practical No:- 12

**Aim:-** Develop application for Google App Engine

1. Open Eclipse Luna. Go to Help Menu Install New Software...
2. In Install window Click on the “Add” button besides the Work with textbox. AddRepository window appears. Enter the Location as “https://dl.google.com/eclipse/plugin/4.4” and click on “OK” button.
3. From the available softwares select the required softwares and tools as shown in the below image for the GAE. Then click on the “Next” button.
4. In the Install Details window click on “Next” button.
5. In the Next Window "Review the Items to be Installed" then click on “Next”
6. In the next window for Review Licenses select the option “I accept.....” and click on “Finish” button.
7. After Installation you will get option to "Restart Eclipse", click on Yes. So that the software you selected gets updated...
8. Now, go to File Menu\_New\_Other.



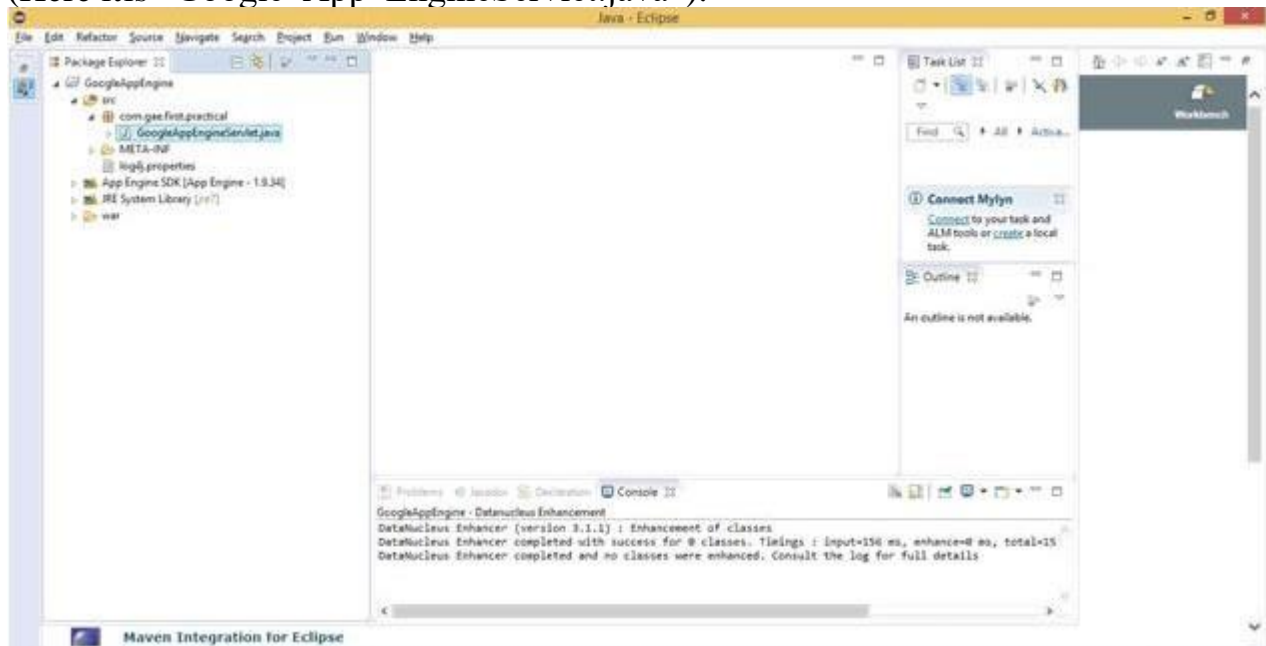
In the New window select Google Web Application Project and click on “Next” button.



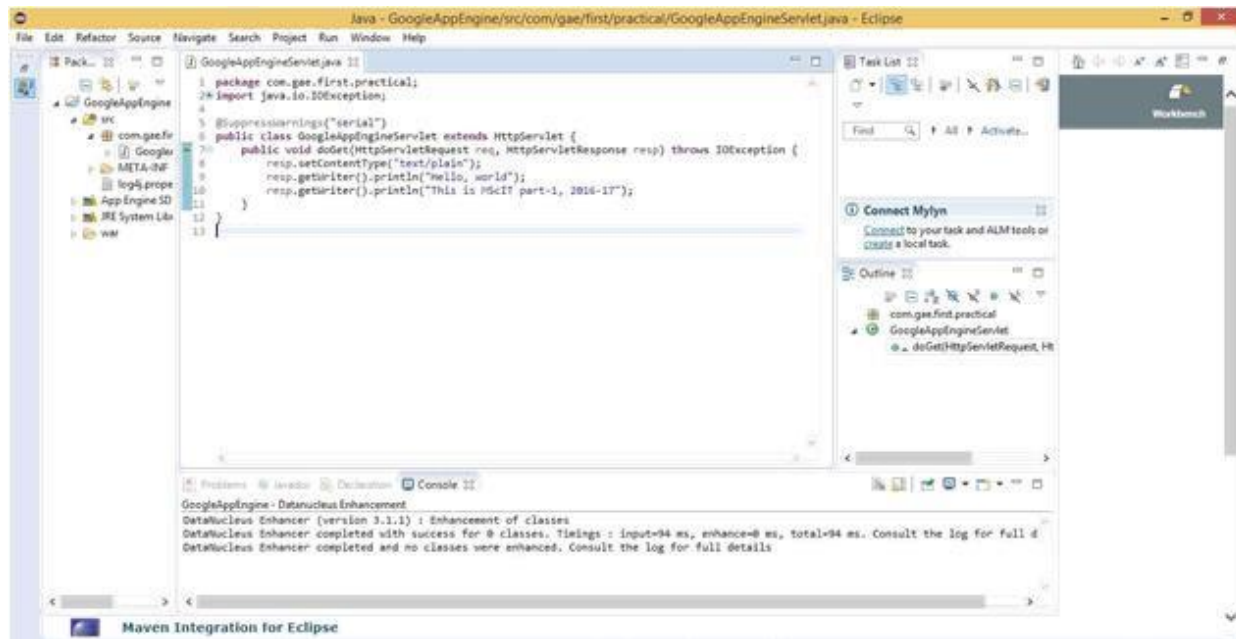
Enter the details for the new Web application project. Deselect the Use Google Web Toolkit

option under the section Google SDKs. Click on the “Finish” button.

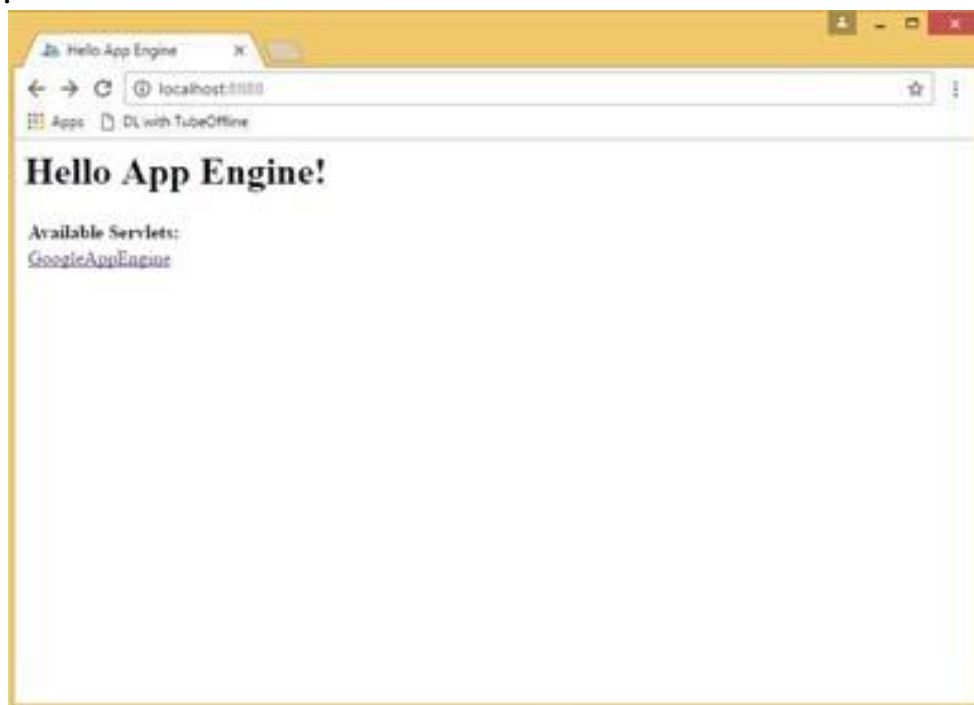
From the Package Explorer open the .java file  
(Here it is “Google App EngineServlet.java”).



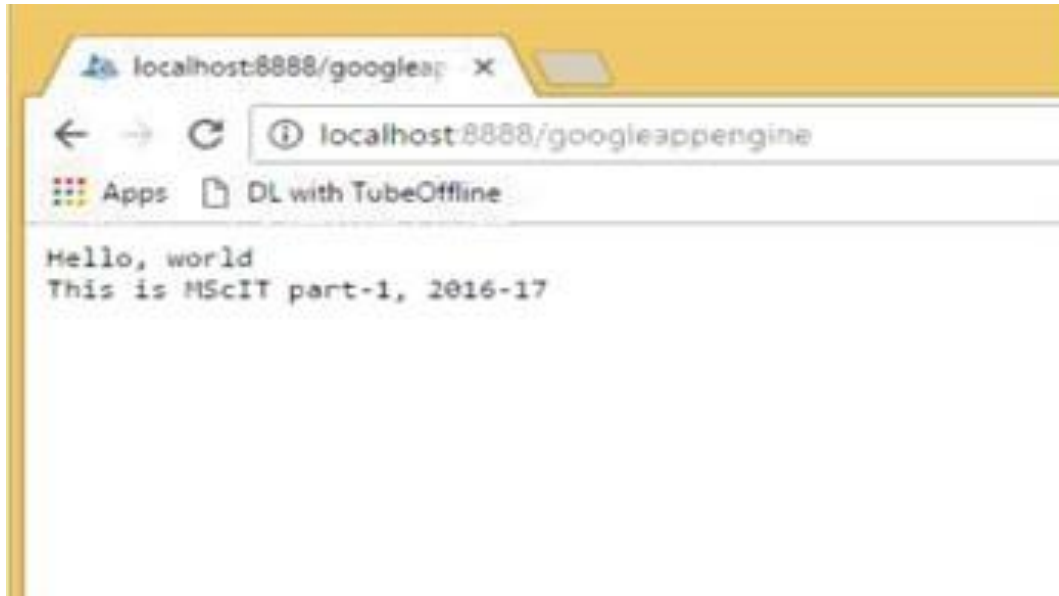
Edit the file as required (Unedited file too can be used. Here the editing is done to “what should be displayed” on the browser). Save the file. Click on the Run option available on the Tools bar.



In the browser (Here, Google Chrome) type the address as “localhost:8888” which is "Default".



In localhost:8888 the link to the Google\_App\_EngineServlet.java file as Google\_App\_Engine is displayed. Click on this link. It will direct you to “localhost:8888/Google\_App\_Engine”.



The output text entered in the java program is displayed as the output when clicked the link “Google\_App\_Engine”

