SDLC:

Planning

Requirement and Analysis

Design

Construction/Coding

Testing

Implementation

Maven:

UML Diagram:

Day01:

1. Download and unzip Eclipse

<https://www.eclipse.org/downloads/download.php?file=/technology/epp/downloads/release/neon/3/eclipse-jee-neon-3-win32-x86_64.zip&mirror_id=1265>

1. Download and install jdk1.8
2. Download Git client
3. Create Github Signup with username, password and emailid.

<https://github.com/>

1. Set up Global Configuration of Git:
   1. Open command prompt(Run>>Type “cmd” >>OK)
   2. Type command to set username: git config –global user.name “username”
   3. Type command to set emailid: git config –global user.email yourEmailId
   4. Make a fresh folder for your project where you want to store all project related files and folders say: E:\TERM6Project\OnlineShopping
   5. Change the command prompt directory at above said path.

Command: cd E:\TERM6Project\OnlineShopping

* 1. Only for first time and for new project execute “git init” command on command prompt. Command: git init. This will create an empty repository.

