

Day-3(Assignment)

Brief Introduction on Eclipse(IDE)

- Eclipse is an open-source Integrated Development Environment (IDE) supported by IBM. Eclipse is popular for Java application development (Java SE and Java EE) and Android apps. It also supports C/C++, PHP, Python, Perl, and other web project developments via extensible plug-ins.
- official site is www.eclipse.org.
- Eclipse is an used in computer programming.It contains a base workspace and an extensible plug-in system for customizing the environment. Eclipse is written mostly in Java and its primary use is for developing Java applications, but it may also be used to develop applications in other programming languages via plug-ins, including C, C++, C#, COBOL, D, JavaScript, Perl, PHP, Prolog, Python, and Scheme.

Features of Eclipse(IDE)

- Using IDE will cost you less time and effort .
- Navigation is made easier.
- Auto completion- one of the best features , you don't have to remember all.
- Refactoring.
- Error debugging is easy , you can easily navigate to Error line.
- All files can be viewed and managed at same screen.
- It is free and open source.
- Industrial level of development
- It supports many other languages other than JAVA.