

Core Java : its java programming language

Selenium : Automation Tool that is used to automate the web based application

3 Types of applications

1. Web based application - which can access from browsers ex. www.google.com
2. Standalone application - which does not require any internet connection like calculator, camera, paint, notepad
3. Mobile based applications - which can be downloaded from playstore or IOS
Exa, whatsapp , instagram

Official website of selenium : <https://www.selenium.dev/>

Any application will have backend and front end

Editor tool which we are going to use in this course for writing code

-Eclipse Oxygen

<https://www.eclipse.org/downloads/packages/release/oxygen/r>

After installing Eclipse , we are going to follow 3 steps

1. Create Project (can have many packages in it)
2. Create Package (In single package. We can have many classes /interfaces)
3. Create Class (We write program)

Hierarchy

Project > Package > Class

Example

Univercity >> Many colleges >> many classes