Java

Core java

JavaSE JavaEE Java ME

JSE (Java Standard Edition) JEE (Java Enterprise Edition) JME

(Java Micro Edition)

OOPs

Exception Handling

Multi threading

Lot of packages

AWT or Swing or JavaFX

GUI

JDBC

MySQL Or oracle

Using JSE or J2SE

We can create standalone

Or Desktop application

JavaEE : Which help to create Web Application.

<http://www.google.com> ---🡪 URL

request (http/https)-------🡪

Client Server

🡨------Response (http/http) HTML

CSS

JavaScript (Client Side JS file)

Java -🡪JEE(Servlet/JSP/EJB)

Asp.net

Php

Python with Django

Node JS (Server Java Script)

JEE (Servlet/JSP/EJB)

Struts Framework

JSF Framework

Spring Framework and Spring boot

Server : Application point of view. Server are mainly divided into 2 types.

Web Server: Tomcat (Apache )

Application Server: Web Logic, JBoss, Glash fish, WAS etc.

Servlet : Servlet is normal Java program which help to create dynamic web page on server.

Types of Servlet : Servlet interface, class GenericServlet and HttpServlet

Life cycle servlet methods are init, service and destroy

Http Protocol methods are doGet, doPost, doPut, doDelete

class MyServlet extends HttpServlet {

public void doGet(request,response){

}

}

**MVC :**