|  |
| --- |
| **SimpliLearn-DevOps-Project**  **CI/CD Deployment for Springboot Application**  **Submitted by: KAVIN K R** |
| Date of submission : 11-10-2023  GitHub Project Repository URL : [GitHub Link](https://github.com/kavink-r/SimpliLearn-DevOps-Project.git) |
| **Creation of AWS EC2 Instance (DevOps Server):** |
|  |
|  |
| **Installing Jenkins:** |
|  |
|  |
|  |
|  |
|  |
| **Installing Docker:** |
|  |
| **Configuring maven in Jenkins:** |
| **Installing SSH plugin in Jenkins:** |
|  |
| **Creating API Server (AWS EC2 instance):** |
| **Adding SSH configuration of api server in Jenkins running in devops server:** |
| **Creating pipeline in Jenkins** |
| **Configuring jenkins pipeline job:** |
|  |
|  |
| **Building the pipeline** |
|  |
|  |
| **Build Success:** |
| **Accessing the api running in api server hosted in AWS EC2 instance:** |