**SPRING BOOT**

**How to install spring boot and to import Angular 6 project**

* We don’t have any direct software to download spring boot so that we have alternate ide which specially work for spring boot
* Go to search engine search for sts which has the software of spring boot prefer your operating system and download the sts and then unzip it and then install with the setup
* Download latest version of spring boot sts defines the spring tool suite
* The spring tool suite is the operating version of eclipse oxygen in which we can get fluent working in eclipse which is slightly modified for spring boot applications
* We can create spring boot project directly in the eclipse itself but it is slightly difficult to manage it so that we are using separate IDE to develop spring boot application.
* To create angular project in spring boot so that there are some steps to fellow….

**INSTALLATION OF NODE JS AND ANGULAR CLI**

* To create angular project we should first install node js to work on it
* So that first install node js and then open command prompt and check for node version and appropriate npm version
* First type npm –v to check npm version and then check node version by passing the command node –v if both are success and then time to install angular cli
* To install angular cli use command npm –install –g @angular/cli which takes some time to install and then installation completed check for angular version by passing the command ng –v
* Ng stand for next generation of javaScript
* Which shows installation success for angular cli
* And then create new angular project by passing the command ng new (projectname) --style =scss --routing after clicking enter it takes some times to create project and then after creating
* To run the project on localhost use command ng serve which complies and then provides <http://localhost4200> which is the localhost to run the project act as ui
* And then to run the project in spring boot open spring boot go to file import and then import project into spring boot ide in which we can modify and can run on internal browser itself by clicking the project right and open internal terminal itself and can run the project on localhost also.