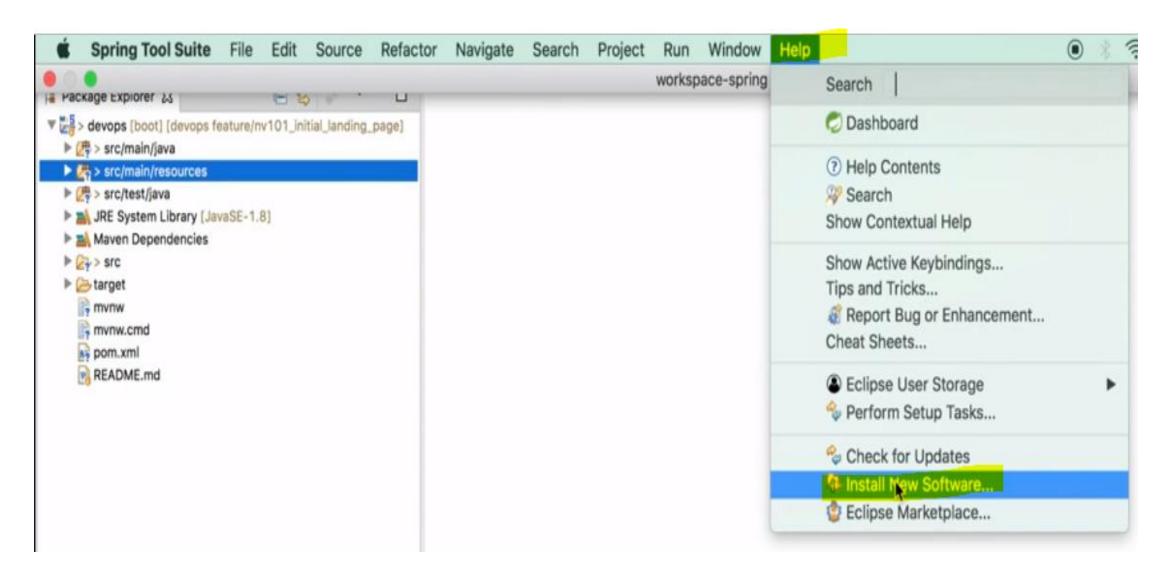
# Spring Boot Basic Server Code

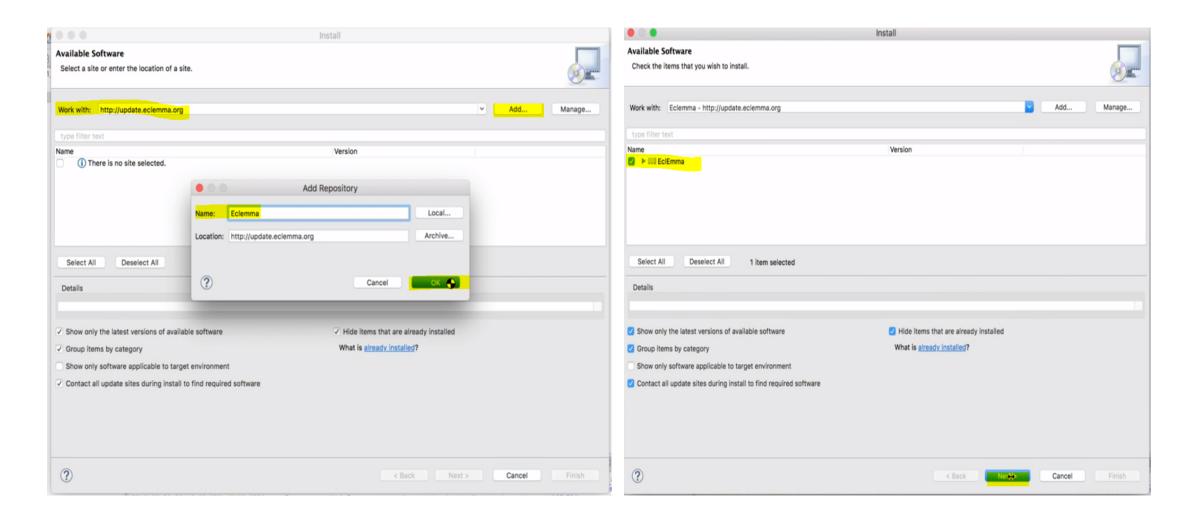
By

Keshav Kummari

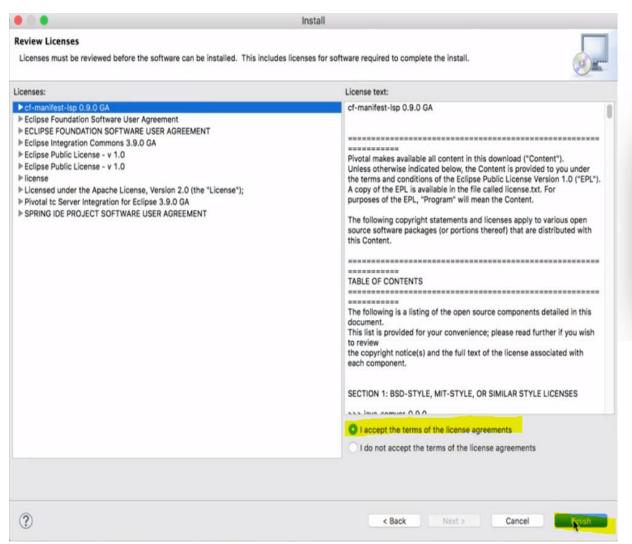
#### Test Driven Development Tool - eclemma



#### Click on Add & add Name & click on OK

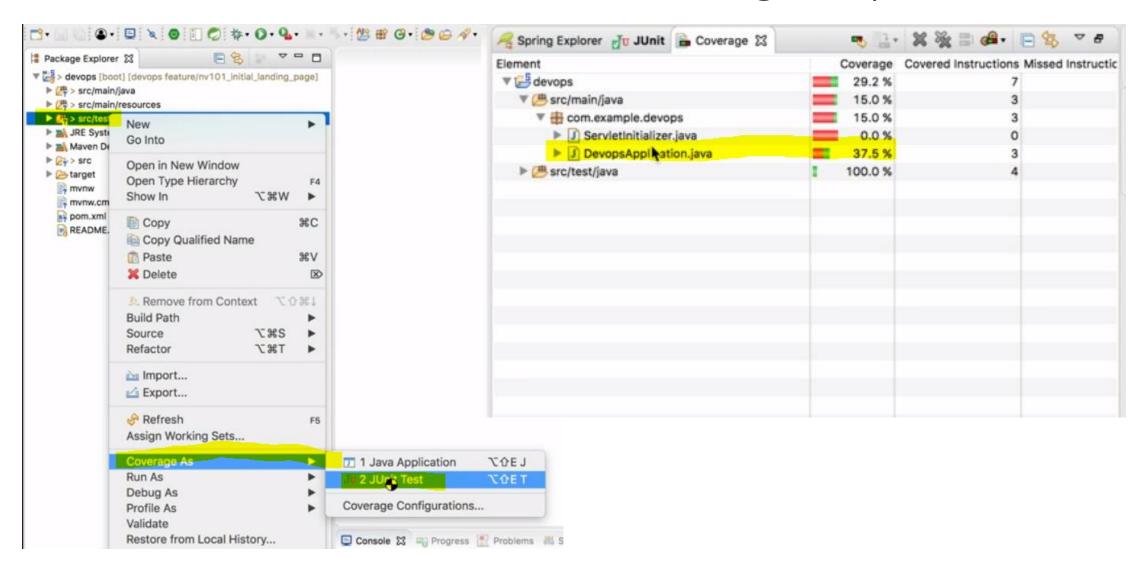


#### Click on I accept & Restart the STS

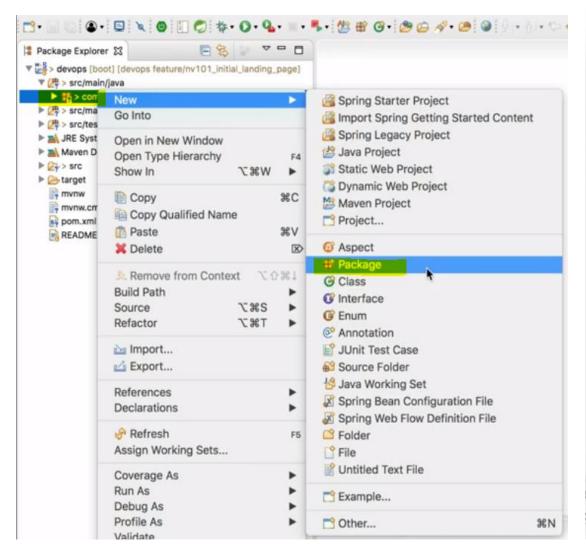


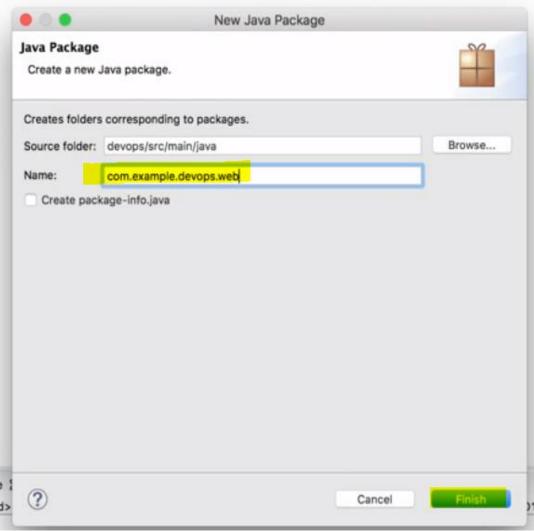


#### Execute Junit Test & check Coverage Report

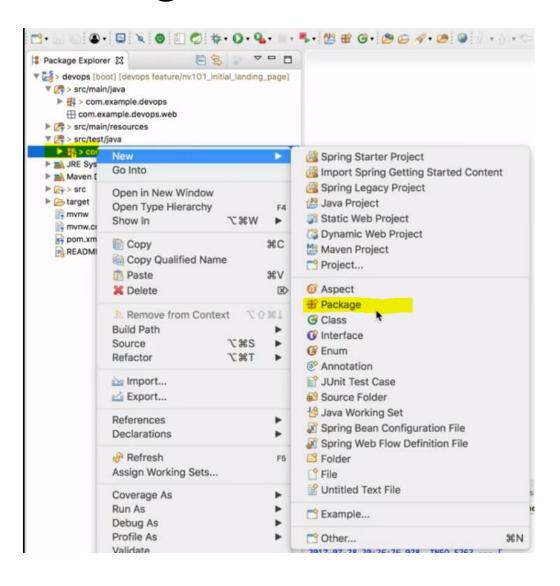


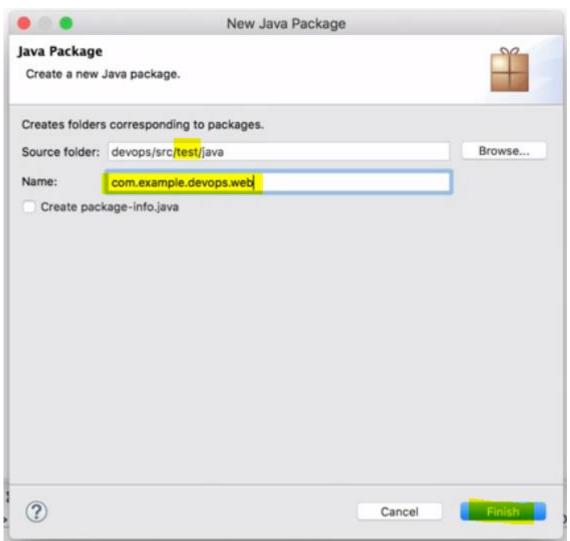
#### Package – Welcome Controller For "main"



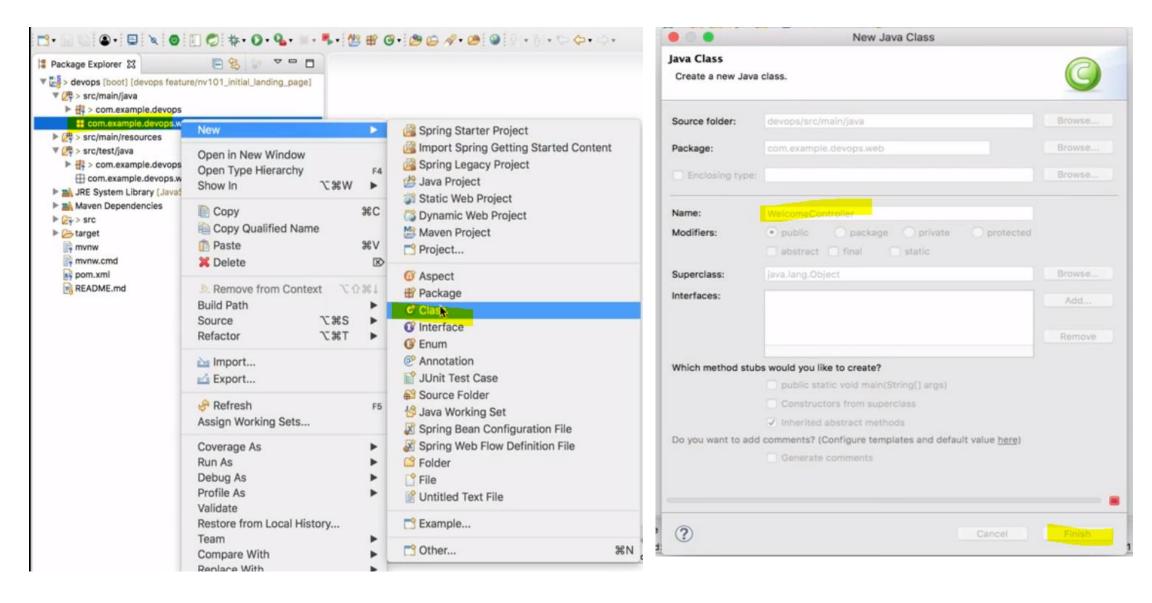


#### Package – Welcome Controller for "test"

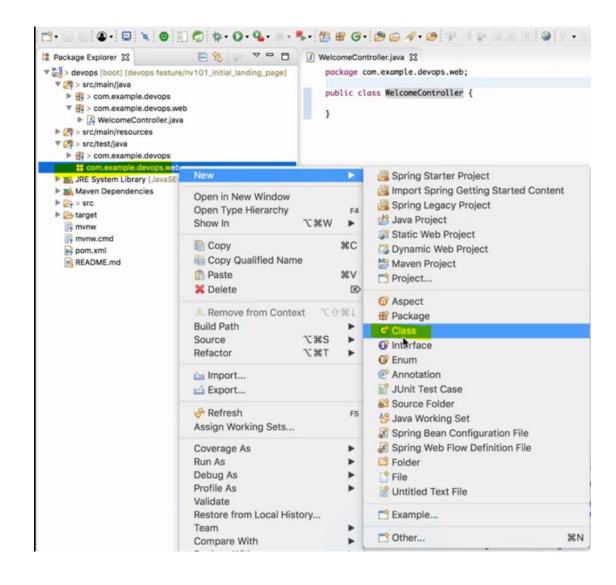




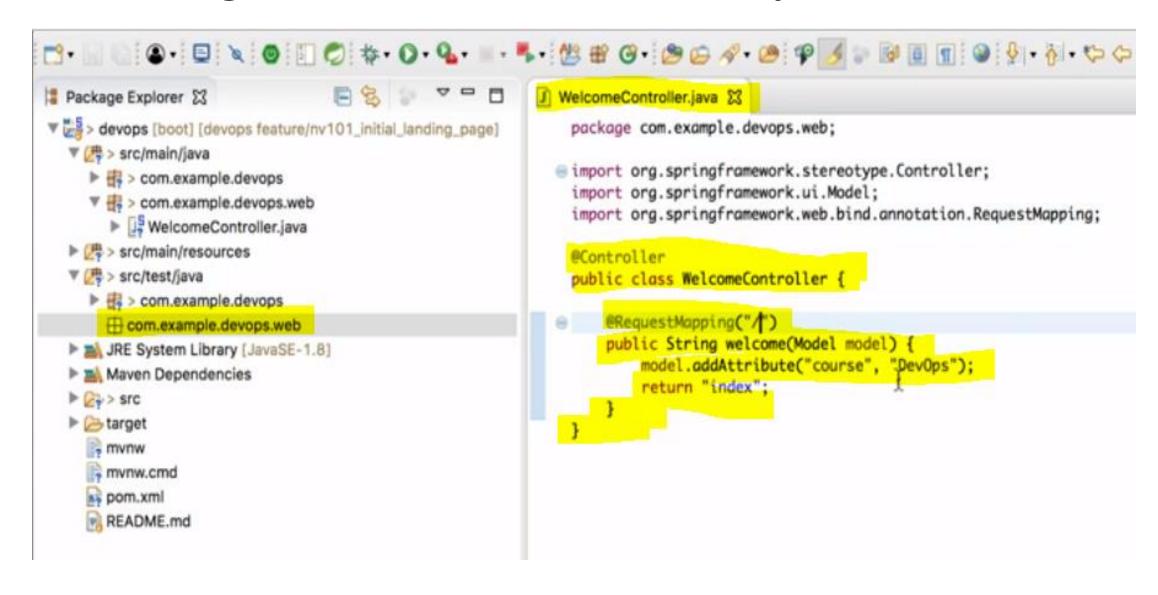
#### Create a Welcome Controller Class - main



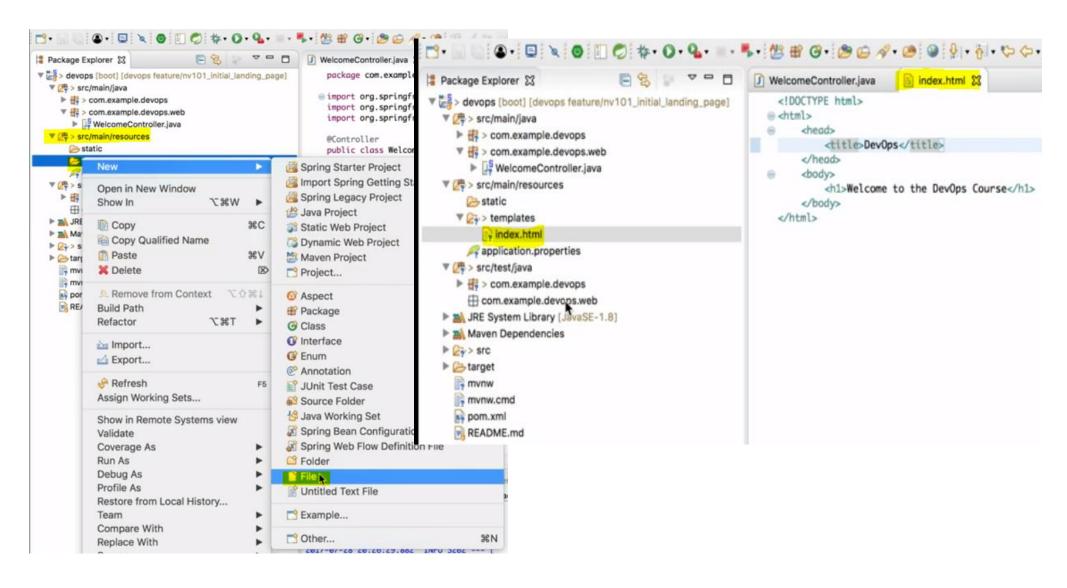
#### Create a Welcome Controller Class - test



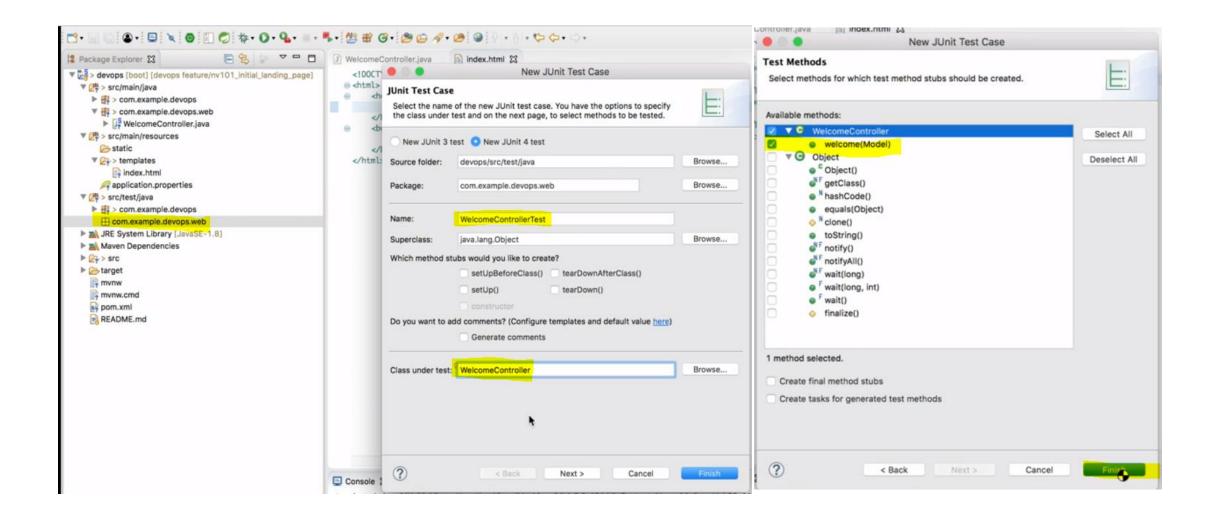
#### Do changes in WelcomeController.java

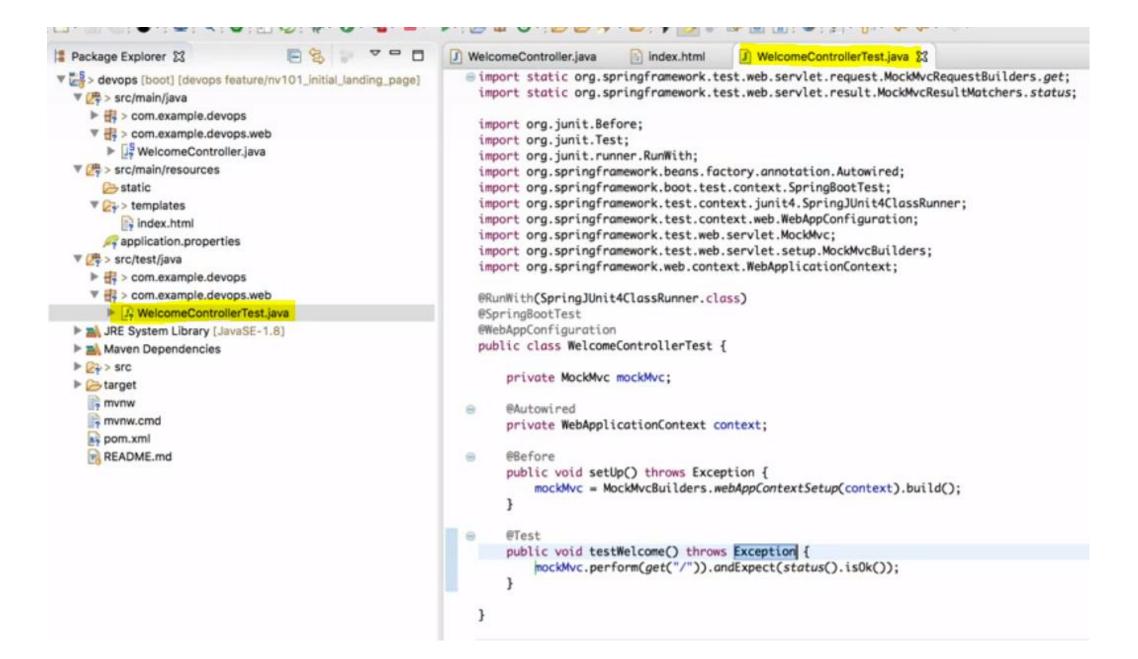


#### Go to >> templates & create index.html file

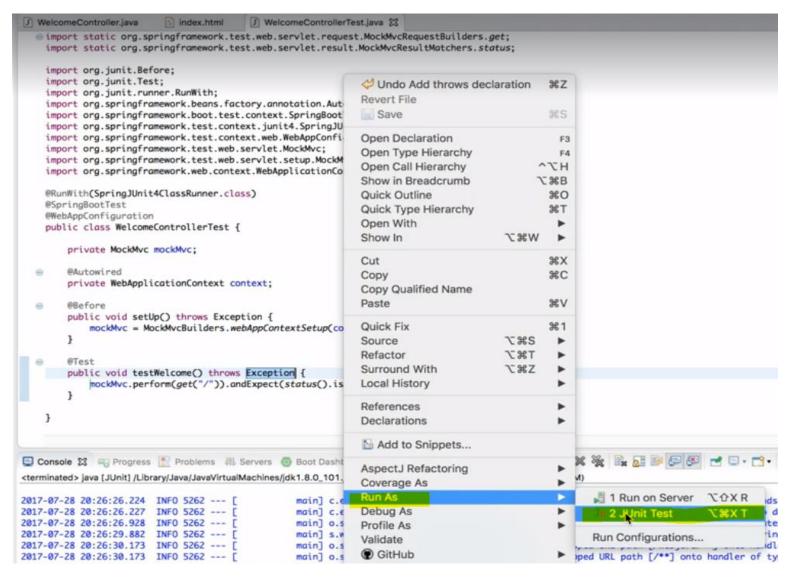


#### Go to >> WelcomeControllerTest - Test

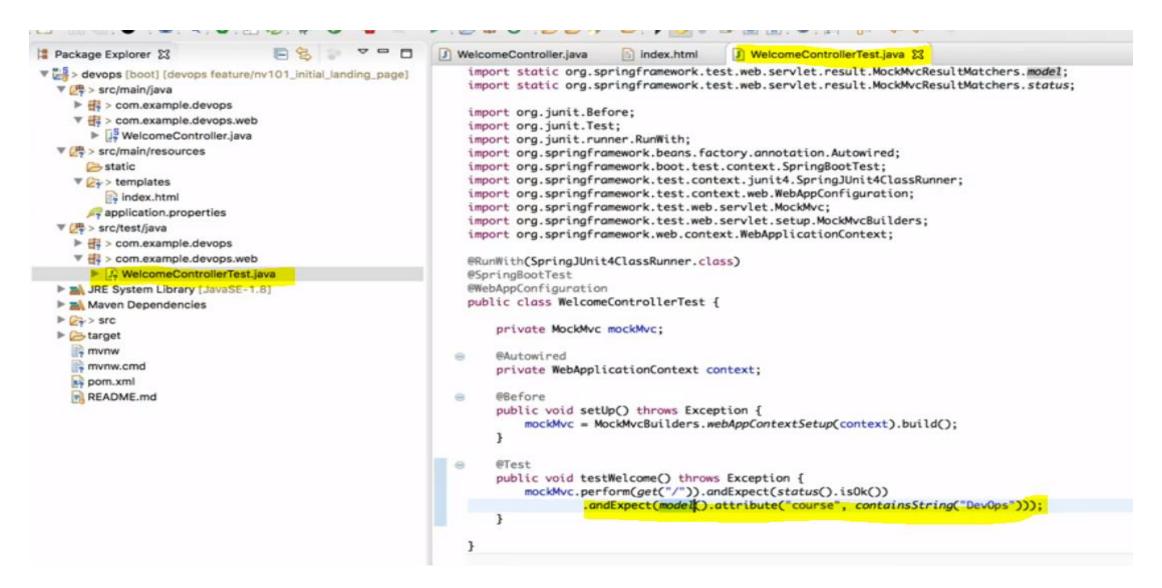




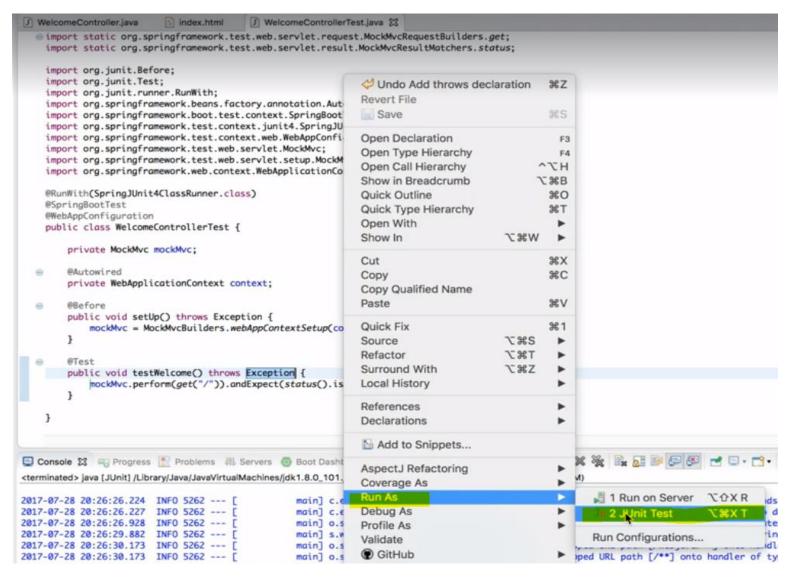
#### Right click on & Run as Junit Test

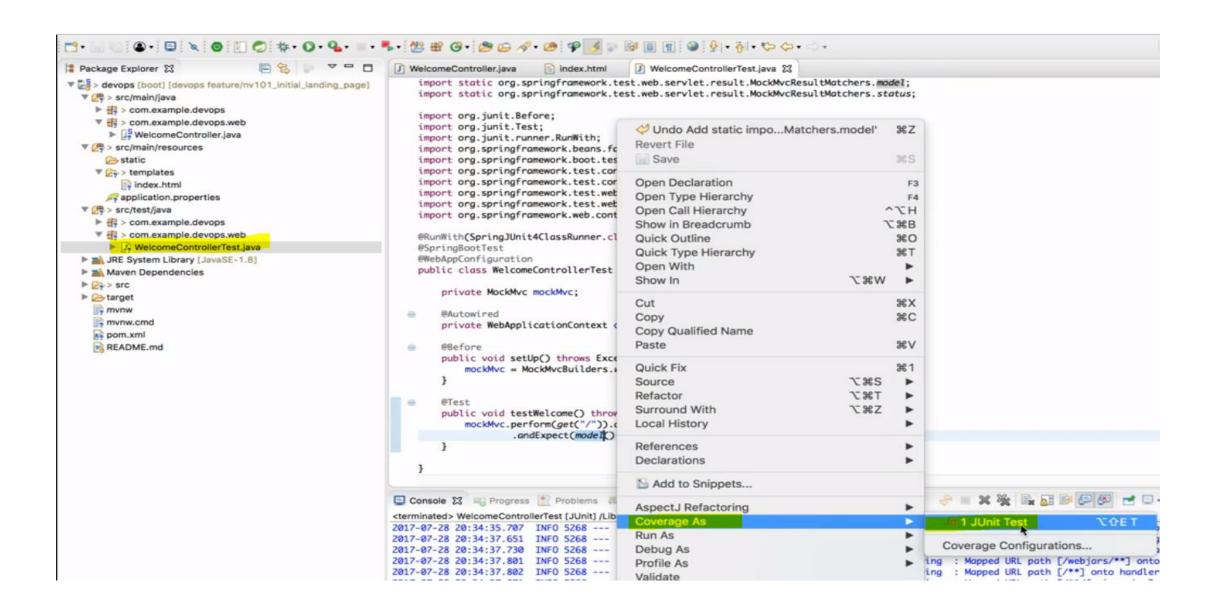


#### Added a row

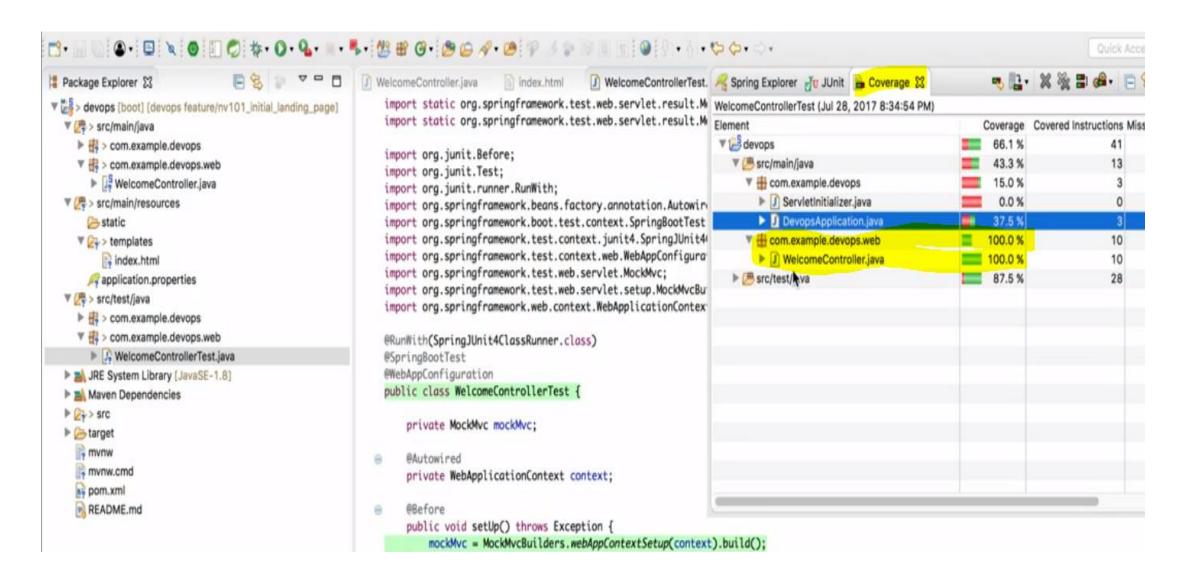


#### Right click on & Run as Junit Test

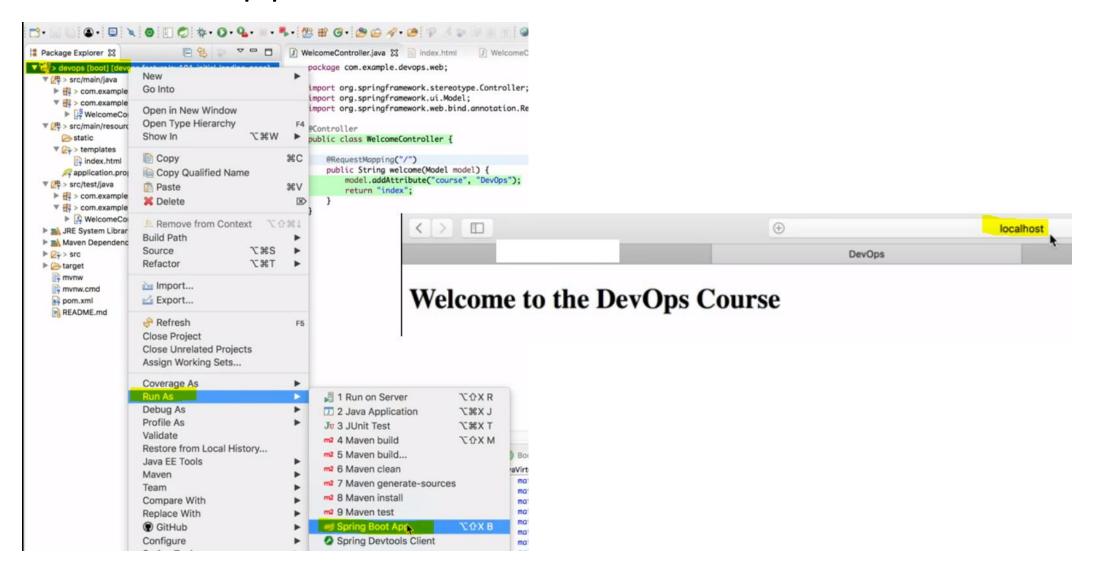




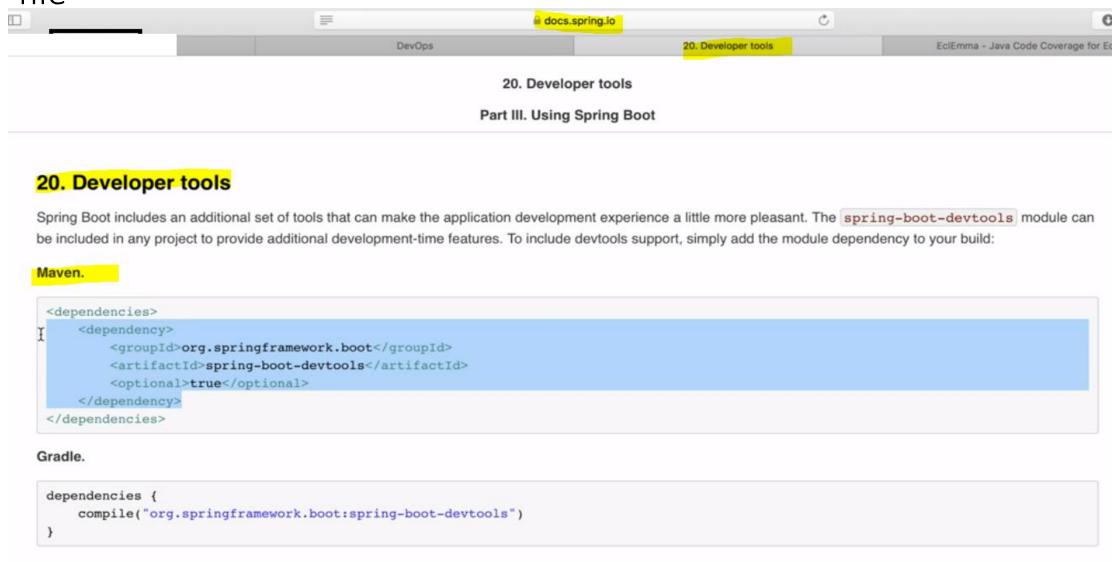
#### Execute the Coverage & Check the Controller %



#### Run the App & Check the Results on Browser

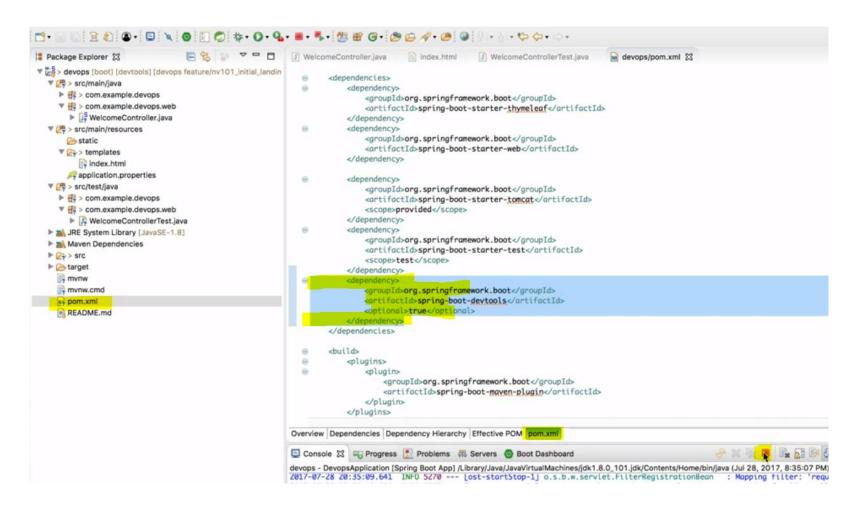


### Go to >> docs.spring.io & copy maven code & add under POM.xml file

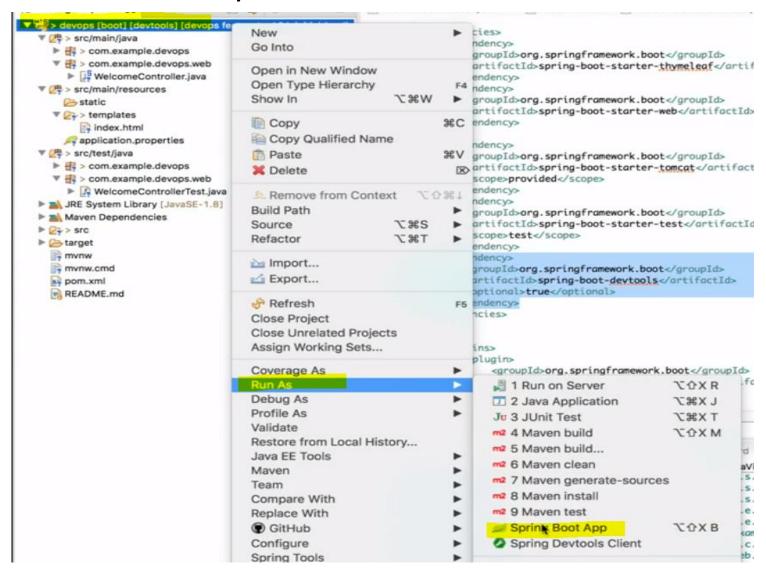


https://docs.spring.io/spring-boot/docs/current/reference/html/using-boot-devtools.html

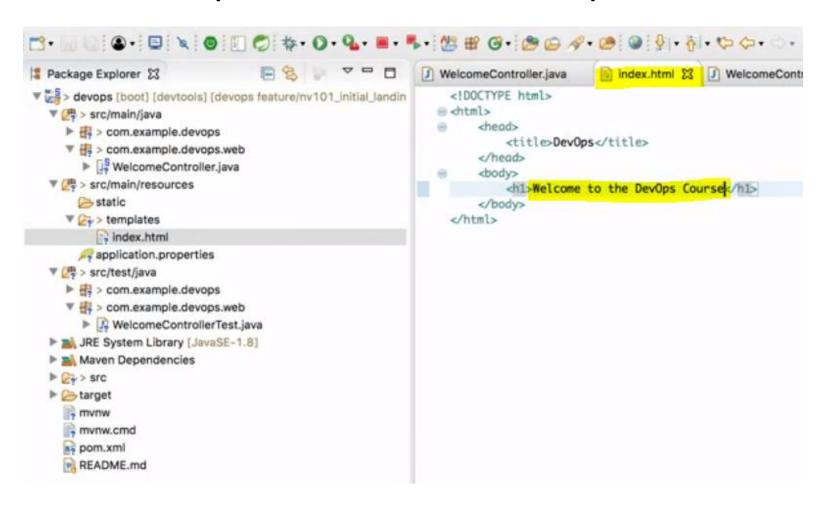
### Go to POM.xml file & Add Maven Dependencies element & Stop development server



#### Run the Development Server



## Now, we can modify the index.html file and no need to stop & start development server



#### Go to the Browser & Check

Welcome to the DevOps Course