

Last updated: Oct 1, 2021

Selenium Java Training - Session 30 - Cucumber and BDD (Part 2)

1. Create Runner class

- Right click on the 'bcPack' and select 'New' > 'Class' < 'Runner'
- Provide @RunWith(Cucumber.class) on the top of the class - [View code here](#)
 - @RunWith annotation is from JUnit
- Run as 'Runner' Class with JUnit and see the console and JUnit results tab

2. Install Ansi-escape-console

- Install this by dragging 'Install' option on <https://marketplace.eclipse.org/content/ansi-escape-console> into the Eclipse IDE market place and see the improvised output in console

3. Providing a description into a Feature File

- Description is optional but recommended
- Example - Copy the description from [here](#) and paste into the Feature File

4. Understanding **Scenario Outline**

- Create a new feature file say 'omayologin.feature' under 'bcPack' package
- Write a login scenario using the keywords 'Scenario Outline' and '**Examples**' as shown [here](#)
- Create a step definition class say 'OmayoLogin'
- Create step definitions for all the steps in feature file and write Selenium Code - [View code here](#)
- Run all the Feature Files in the Project using Runner class and see the Passing results
- Provide wrong expected login status and the scenario should fail on running

5. Executing individual Feature Files

- Open the required feature file
- Right click anywhere inside the Feature File and select 'Run As' > 'Cucumber Feature' option
- Observe that only one Feature File will be executed

6. Using **Background**

- Open the earlier created 'search.feature' and move the common step under the Background - [Click here for updated scenarios](#)

By,
Arun Motoori

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