

EU Fast Track Selenium Day 5

▼ Hooks

- Blocks of codes run before or after every scenario
- We can use it for below purposes:
 - *Starting a web driver*
 - *Setting up DB connections*
 - *Setting up test data*
 - *Setting up browser cookies*
 - *Navigating to certain page*
 - *or anything before the test*

 - *Killing the web driver*
 - *Closing DB connections*
 - *Clearing the test data*
 - *Clearing browser cookies*
 - *Logging out from the application*
 - *Printing reports or logs*
 - *Taking screenshots on error*
 - *or anything after the test*
- Sample snippet (annotations come from `io.cucumber.java` , not from `Junit`)

```
package utilities;
import io.cucumber.java.After;
import io.cucumber.java.Before;

public class Hooks {

    @Before
    public void beforeScenario(){
        System.out.println("This will run before the Scenario");
    }

    @After
```

```
public void afterScenario(){  
    System.out.println("This will run after the Scenario");  
}  
}
```

▼ Background

- Background is very similar to @Before in Junit.
- Background runs before each SCENARIO in that SPECIFIC FEATURE FILE.
- The step we pass under the "Background:" will execute only once before each step

▼ Parametrization and Data Table

VyTrack Test Data

```
url=https://qa1.vytrack.com  
driver_username=user1  
driver_password=UserUser123  
sales_manager_username=salesmanager101  
sales_manager_password=UserUser123  
store_manager_username=storemanager85  
store_manager_password=UserUser123
```

User Story 1

1. user should be able to login as driver, sales manager , store manager

User Story 2

1. user logged in as driver, he should see below options on navigation:
 - Fleet
 - Customers
 - Activities
 - System

2. user logged in as sales manager, he should see below options on navigation:
 - Dashboards
 - Fleet
 - Customers
 - Sales
 - Activities
 - Marketing
 - Reports & Segments
 - System

User Story 3

1. User log in as different roles
2. User navigate to certain tab and certain module
3. The page title should be correct

User Stroy 4

1. user login as different roles
2. user first name and second name should be correct