**Guide to Execute Automation TCs**

### Environment:

### Window OS: 10

### Web browser: Google Chrome (Version 80 (Official Build)(64-bit))

### Please download and Install Eclipse which supporting to install TestNG (I suggest to use Eclipse Luna ([Eclipse IDE for Java Developers](https://www.eclipse.org/downloads/packages/release/luna/sr2/eclipse-ide-java-developers)) (link to download: [https://www.eclipse.org/downloads/packages/release/luna/sr2](https://www.eclipse.org/downloads/packages/release/luna/sr2)) )

### Go to <https://marketplace.eclipse.org/content/testng-eclipse#group-details> to download and install “TestNG” into Eclipse or following this page to install “TestNG” directly to Eclipse: <https://testng.org/doc/download.html>

### Import project into Eclipse by create a new Java Project then import into this:

### Right-click on created Project then select Import

### Select General -> File System. Then Next

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### Select folder which want to import then select all files existing in project

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### Click on Finish to import project.

### After import finished.

### To import TestNG lib:

### Open a file class which has use the libs then click on error and select “Add TestNG library”

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### When finishing import TestNG

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### To import Selenium libs:

### Select Project then launch Properties of project

### Select Java Build Path-> Libraries

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### Click on “Add External JARs…” then go to folder content Selenium libs (.\\Karros\_Tech\_Test\libs)

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### Select all libs then click on Open button

### All libs will be added to Libraries list

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### Click OK to close Properties window

### To execute a TC please right-click the TC and select context menu: Run As->TestNG Test

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### Scr.demo.testcase.ParentPortal: all implemented TCs for Main Page (Parent Portal page)

### Scr.demo.testcase.SignIn: all implemented TCs for Sign In

### Scr.demo.testcase.SignOut: all implemented TCs for Sign Out

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### To execute all TCs please right-click on “Run\_All.xml” file then select context menu: Run As 🡪 TestNG Test

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### Click on tab “Result of running suite” to check the automation report

### Or user can open html file (test-output🡪index.html) to see the result

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