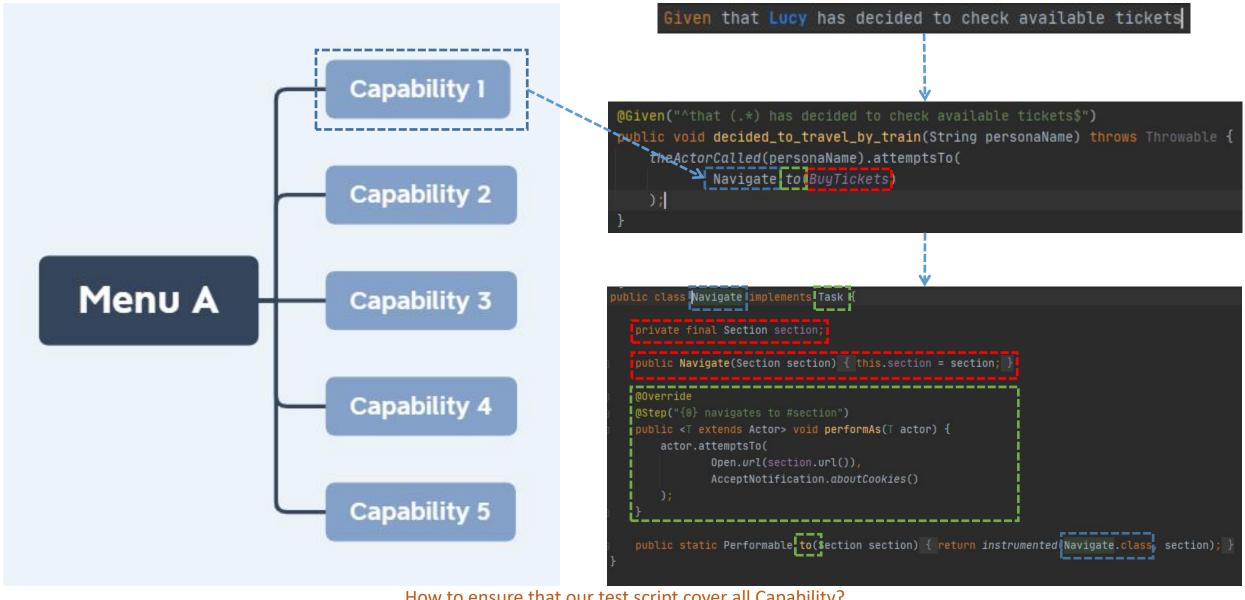


What does this mean?

On main state 1, user logged in with **Full Control** account, when get get to **Menu A**, only **Capability 5** is inaccessible for him/her. On main state 2, user logged in with **Standard** account, when he get to **Menu A**, **Capabilities 1 and 5** is inaccessible for him/her.

How to ensure that our test script cover all Capability?



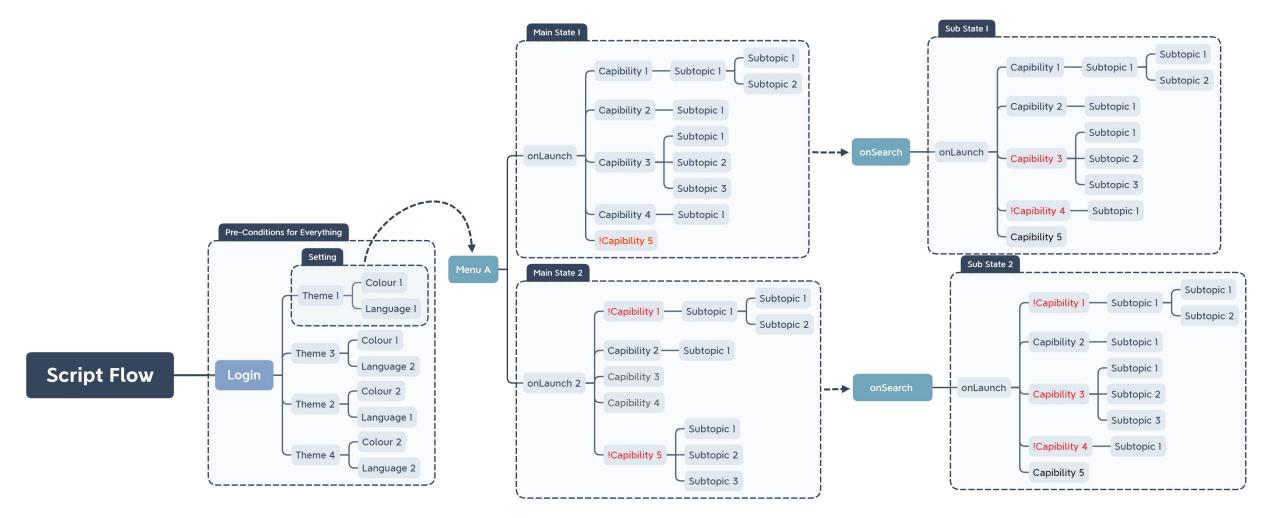
How to ensure that our test script cover all Capability?

Simply make Tasks class to cover all **Capabilities**, in the following example above, a class to cover 1 task.

Blue group is our Capability Class that we named Navigate,

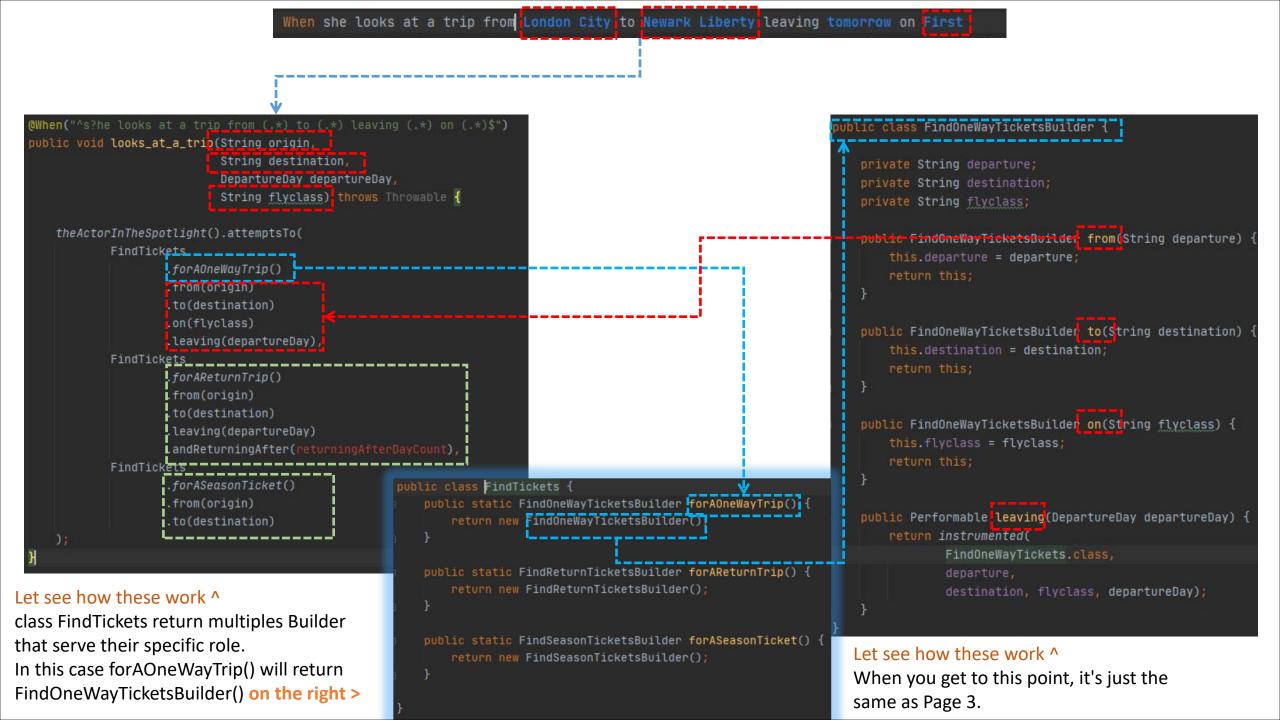
Green Group is a function that will perform actions using values from Red group,

Red group is a constructor to get value from various sources, in this case an **enum** file.



Let scale this up abit by adding sub Capabilities

How will our script handles these sub topic? Simply Separate our **Builders** class by **Factory** them.

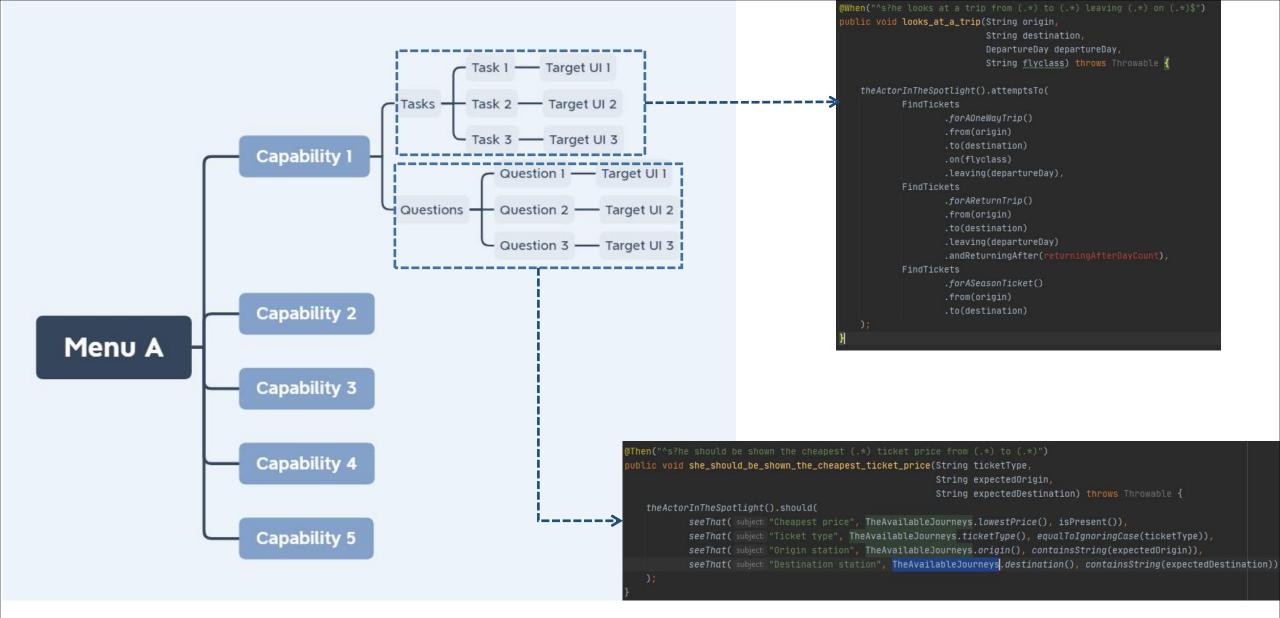




How to prove that the Capibility work like how we expect it to? Use Question Class

Blue group is our Question Class that that share the same ancestry,

Green Group is a function that will return a value from the web driver to compare with red group ie String, Int, Boolean, List, ect **Red group** is how we parse values to compare with value we can read from the web driver.



Sum-up

Tasks created based on the Capability, its name will varies from the type, name it as first letter of each word in upper case for example: FindTickets. Questions created based on the Capability, its name will varies from the type, name it as first letter of each word in upper case for example: TheAvailableX.

How will we save the locator in our current project?

