



Selenium Training

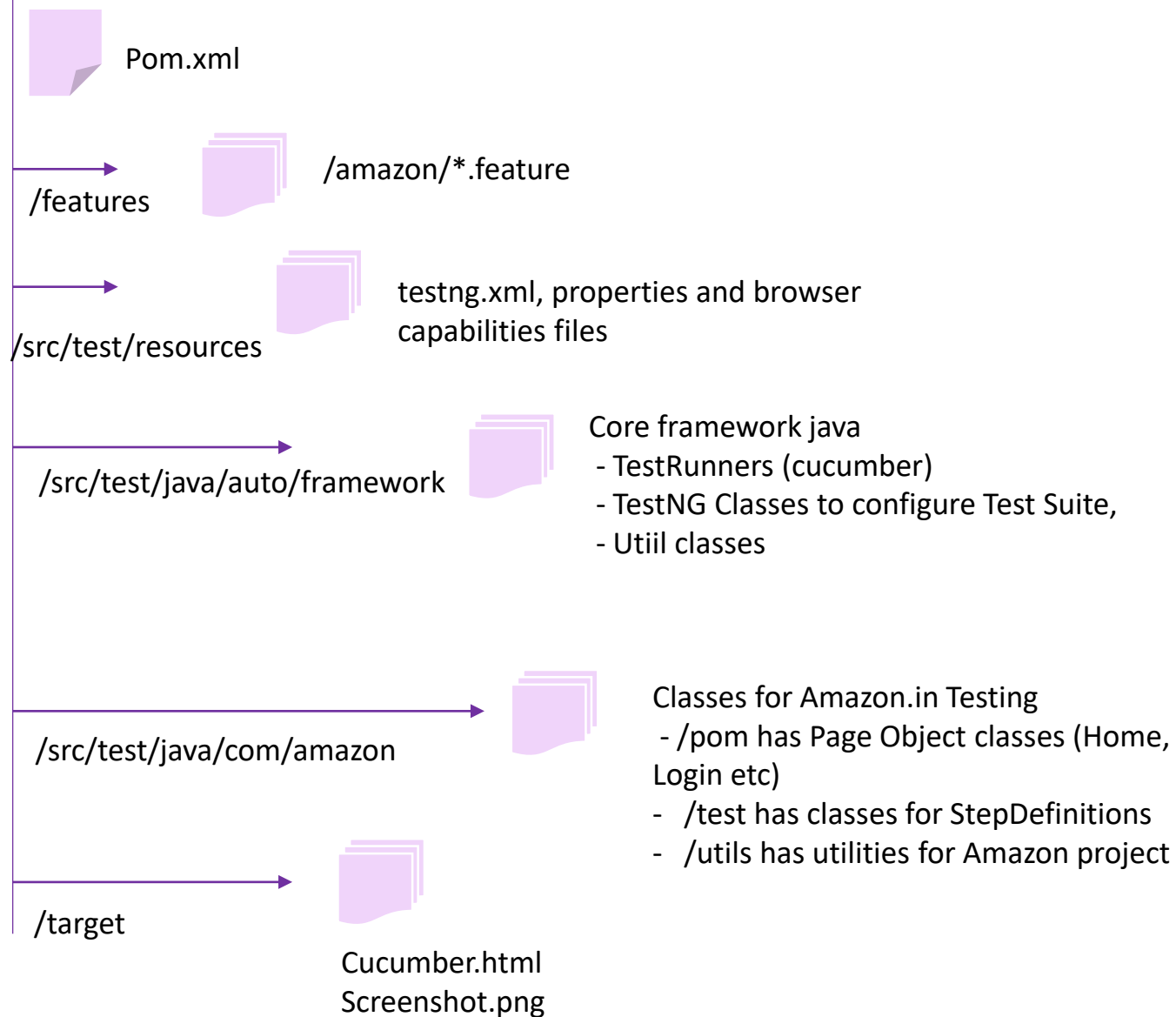
Final Project (Project III)

By

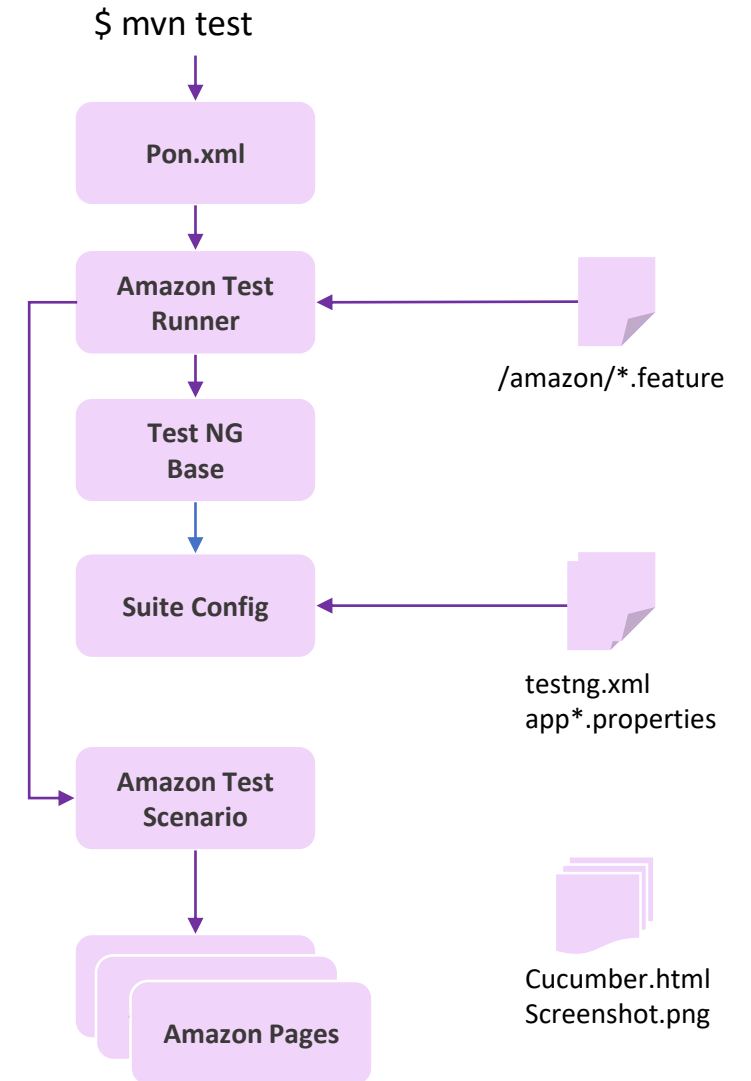
Rajkumar Murugesan (TCS)

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(Maven, TestNG Cucumber Project)



High-level flow



Requirement Traceability

S.No	Requirement (Unpurified)	Response
1	Using hybrid framework (properties, xml, yaml)	testng.xml, application.properties
2	Create a Cucumber project using Maven	Using TestNgCucumber Project
3	Create three packages	all three packages created
4	TestNg & Cucumber dependencies	Added in Pom.xml
5	Create a new properties file —for instance, config.properties	Browser & Site Url is set in testng.xml and feature file
6	Util Classes	Two utils classes exists (at framework and project)
7	BaseTest	Created
8	AfterSuite	TearDown method used
9	POM	Page Objects used
10	3 Test Classes	Four scenarios are handled in Feature File
Additional Features		
12	Using Grid (to run tests on multiple systems)	
13	Ability to run on multiple browsers	IE (on windows) + Chrome (Windows & Linux) + Firefox (Windows & Linux)
Limitations		
15	Parallel Execution	While parallel execution is possible. It fails because the remote driver is static when Suite initializes. This require redesign.