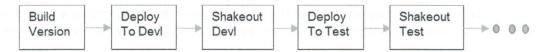


deployment task for the next lifecycle environment can be executed. The pattern is repeated for each of the lifecycle environments.



**Shakeout** tests are selected from the Regression test suite. At least one test is selected for each Feature-User Story pair to explicitly cover each pair. Similar to the selection above for Regression, the Shakeout selection would reduce the depth of coverage more often than not by selecting only the "happy path" tests for each pair

f. Test Environments – Testing Stage relative to each environment will be as follows:

Development	Development Test		
Test	System test		
Acceptance	User Acceptance test		
Research	Rsch		

g. **Test Tools** – The test tools in play for the release are:

recorded the second of plant, and the second of the second			
Purpose	Tool	Tool Vendor / In-house	
Automated Test Case Repository	Eclipse	Eclipse Foundation	
Manual Test Case Repository	Excel	In-house template	
Test Incident Management Repository	Jira	Atlassian	

## h. Test Data -

We utilized currently available ,201806 data

## i. Release Management -

As the functionality for each User story is completed in Development, it will be deployed to the Test and Acpt environments.

## j. Appendix (optional) –



Test Case Specification Templa