Purpose: This document will show you how to run each suite of unit tests for the features individually as well as show you how to start the Regression Tests.

**For all tests, ensure that your current directory is in Riki NOT Tests. Your command prompt should look like \TeamBasicRiki\Riki>**

Unit Tests

* For Upload/Download Feature, in your command prompt enter “python -m unittest Tests/file\_storage\_test/file\_storage\_test.py”. This will run the unit tests for this feature
* For the Download Wiki Page feature, enter “python -m unittest Tests/wiki\_download\_test/download\_by\_filetypes\_test.py”.
* The User Registration feature has four files for unit tests. To run them, enter the lines below:
  + python -m unittest Tests/account\_test/user\_account\_page\_test.py
  + python -m unittest Tests/account\_test/user\_controller \_test.py
  + python -m unittest Tests/account\_test/user\_deletion \_test.py
  + python -m unittest Tests/account\_test/user\_login\_creation\_test.py

Regression Test

* The regression test will automatically run all of the test suites. In order to run this, ensure that your current directory is in Riki NOT Tests. Your command prompt should look like \TeamBasicRiki\Riki>
* In your command prompt enter “python Tests/regression\_test.py

Integration Tests

* The integration test must be run from \TeamBasicRiki\Riki> .
* In command prompt enter “python -m unittest Tests/integration\_tests.py
* There is one manual integration test for the upload/download feature. This was created to ensure coverage as the automated integration test was unable to cover it.

Acceptance Tests

* The acceptance tests can be found in the folder acceptance\_tests. There are 7 total acceptance tests as two cover multiple requirements.