Implementation Process:

1. Setup a repo to manage BOLT Test.
2. Work with Richard to setup a CI/CD environment if applicable.
3. Clone/copy the BOLT Test example code into the new repo.
4. Adjust the pom.xml file to have the correct username/password to get the BOLT Test Java library. (Assuming we have a secured mvn repo to hold the library)
5. Adjust property files for the clients’ needs.
6. Setup (or help to setup) needed client machines such that test cases and custom steps/actions/JMeter files can be added.
7. Complete any/all needed training to begin using BOLT Test.
8. Begin the following actions as needed:
   1. Adding symbols to the element\_definitions.csv file
   2. Adjusting prebuilt spec and concept files
   3. Building tests
   4. Building custom actions
   5. Building custom steps
   6. Work with Richard to build and integrate JMeter API tests (or other integrations)

NOTES:

What it takes to implement BOLT Test

Setup:

Local setup steps

Adjust the pom.xml file to add username/password to gain access to the BOLT Test Library. (or add the library)

Server setup steps (super simple) :P

1. Call Richard and ask him to do his magic.

Adjust properties files

Add symbols to the element\_definitions.csv file

Adjust prebuilt spec and concept files for the AUT  
Build additional tests

Setup a local version of the AUT (or have a test server to utilize to test with) and test the written tests

Work with Richard to create a few jmeter scripts to incorporate.

Build new steps in the “CustomClientSteps.java” file (or create additional files for organization)

Build new actions/functionality in the “CustomActions.java” file.

Both have examples that can be followed.

What needs to be done to start testing an AUT for a company?