System Test Cases

1. **Performance Testing:** investigate the run-time performance within the context of an integrated system and how well and quickly does the system recover from faults
   a. Address confirmation using USPS API
   b. Test using JMeter
2. **Security Testing:** verify that protection mechanisms built into the system will protect from unauthorized access (hackers, disgruntled employees, fraudsters)
   a. Test using Grabber tool
3. **Stress (Load) Testing:** place abnormal load on the system
   a. Test using JMeter

References

1. http://rgaucher.info/beta/grabber/
2. https://github.com/neuroo/grabber
3. http://jmeter.apache.org/