**Jun Ying prepared**

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**Cucumber + Selenium + Java**

**Description**: This feature will test a given user agrees or disagrees functionality and then trying to submit registered data if agrees.

**Background** : Given user is on the registered page

There are 3 scenarios:

1. **Passive** - User agrees terms and then submit valid data. she / he makes successfully

* Registered Data – Data Table
* Verified registered successful message - Examples

1. **Negative** - User agrees terms and then submit invalid data, error is thrown for invalid data

* Registered Data – Json
* Verified invalid data message - Parameterization

1. User disagrees terms and then close the current window

**Code Challenge:**

1. Maintain web elements in property file
2. Manage test scenarios with background
3. Data tables and map data tables, Examples and Parameterization
4. Read data source from json
5. Output report in xml, (html, Json)
6. Using tags to run specific test scenarios
7. Run in command line: tags

mvn test -Dcucumber.options="–tags @NegativeTest"

=”–tags

**Tools:**

Cucumber

Java (Maven)

Selenium Web Driver

Google Chrome