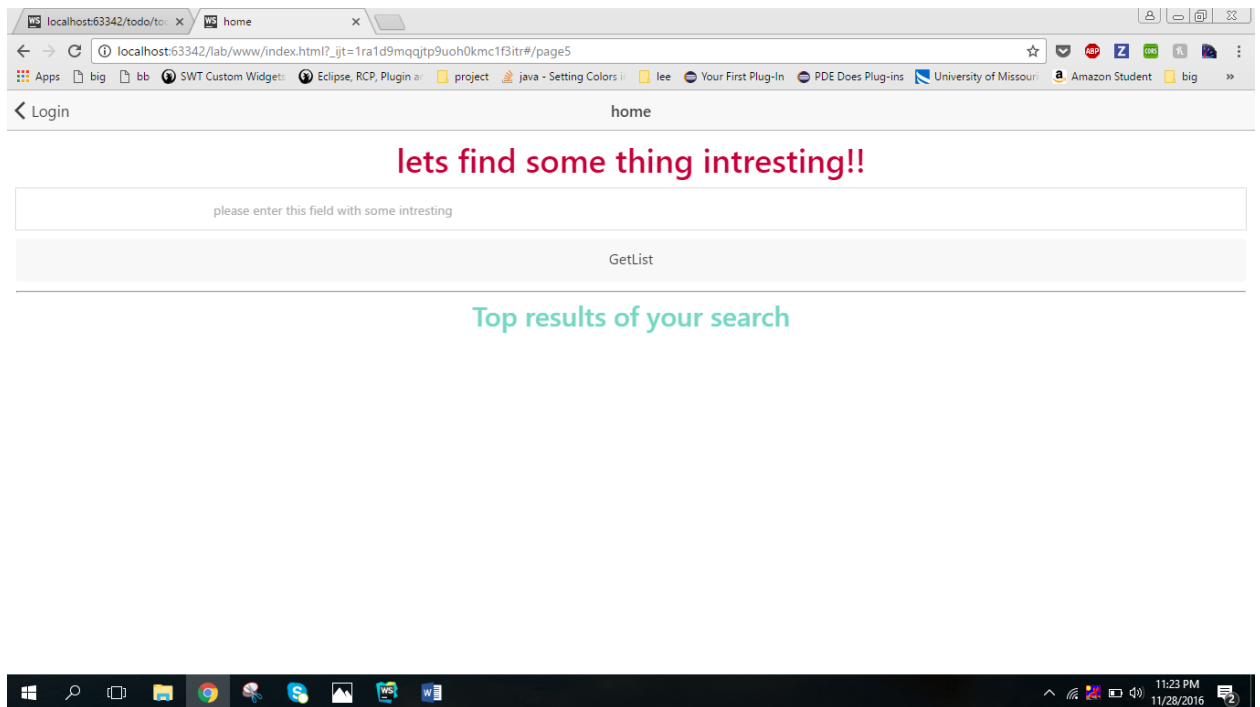
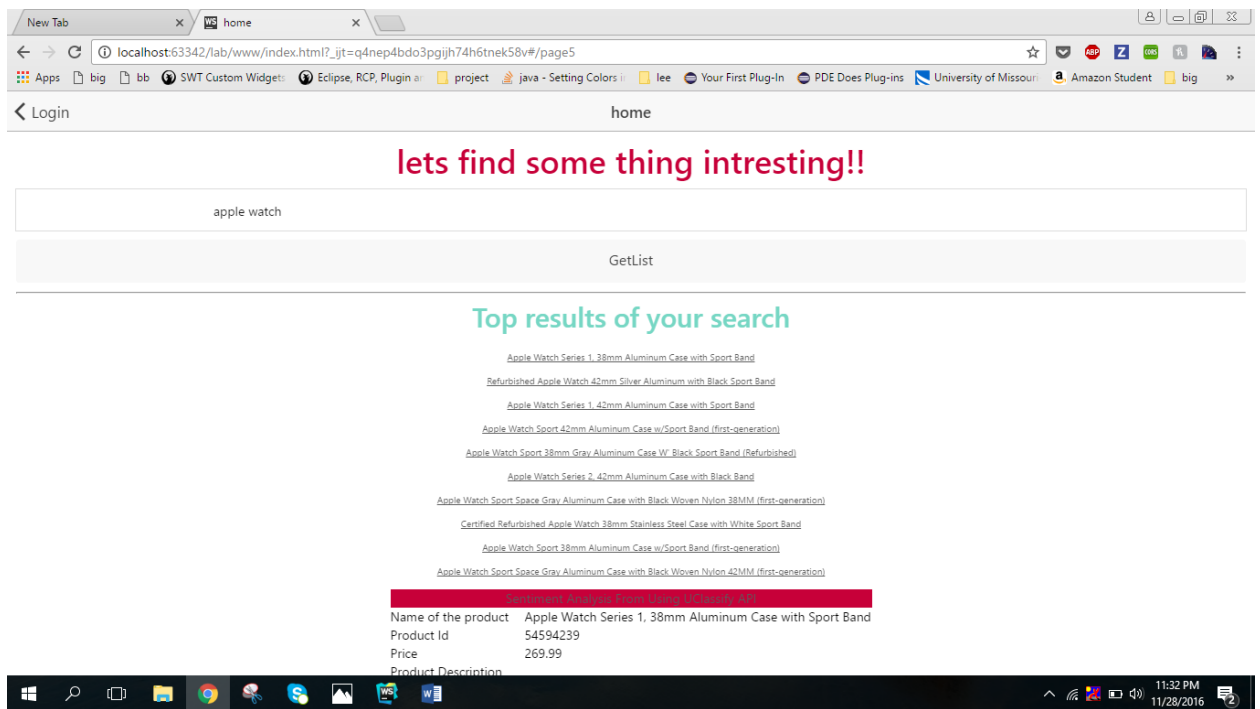
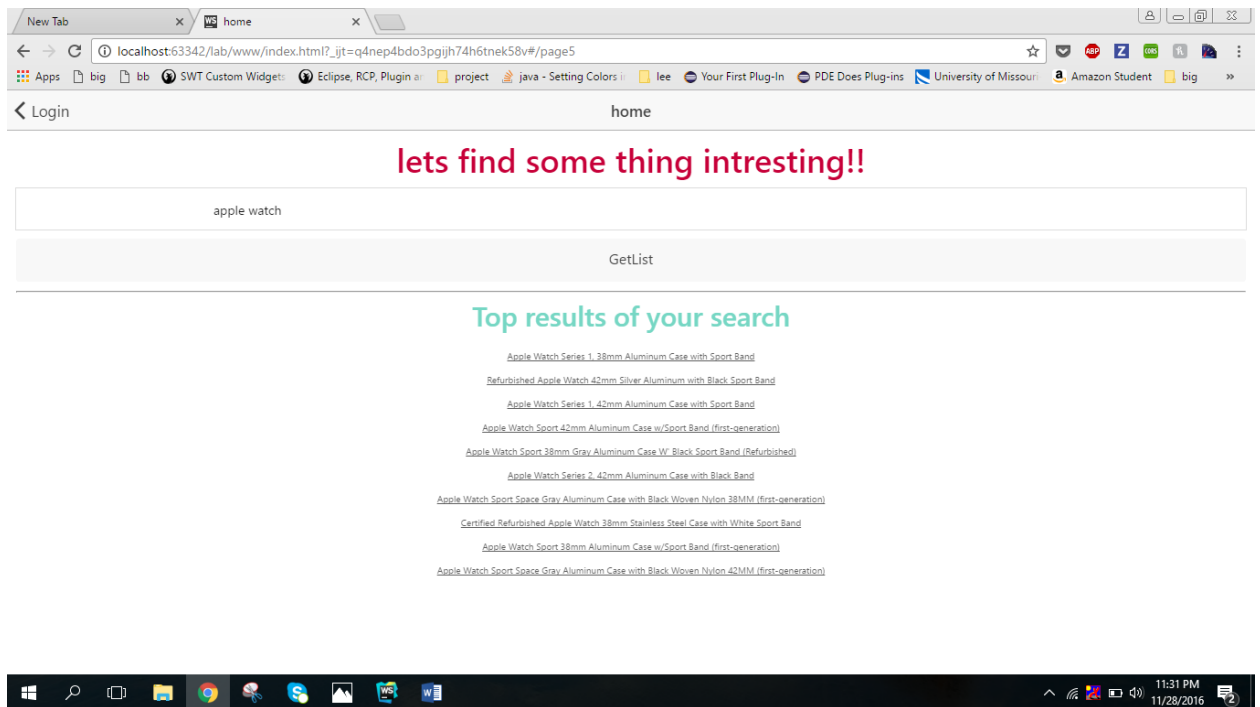


## Wiki page for Lab Asmt 8

- Implement a web server proxy (related to your own project) to integrate data from at least two Rest services.
- Write at least two suitable Junit Test cases for the classes created.

Please find the screenshots below:





JUnit test cases:

```
http://local... CtoFService... FtoCService... MilesToKmsT... KmsToMiles.java
1 import static org.junit.Assert.assertEquals;
2
3
4
5 public class KmsToMiles {
6
7     CtoFService x = new CtoFService();
8
9     long y = x.mlTokm(1);
10
11     long test = (long) 0.621371;
12
13
14     @Test
15     public void testConversion() {
16         //System.out.println("@Test sum(): " + sum + " = " + testSum);
17         assertEquals(y, test);
18     }
19
20
21 }
22
```

```
13 public class MilesToKmsTest {
14
15
16
17     FtoCService x = new FtoCService();
18
19     long y = x.mlTokms(1);
20
21     long test = (long) 1.60934;
22
23
24
25     @Test
26     public void testConversion() {
27         //System.out.println("@Test sum(): " + sum + " = " + testSum);
28         assertEquals(y, test);
29     }
30
31 }
```

Problems Servers Properties Console

JUnit

Finished after 0.039 seconds

Runs: 1/1 Errors: 0 Failures: 0

MilesToKmsTest [Runner: JUnit 4] (0.000 s) Failure Trace