**ORDER ASSESMENT**

**Description:**

* I follow the points, it show changes that I have done to fix the bugs and to re-factor the code.
* I have used Maven build tool and created the project in Eclipse IDE.
* As part of re-factoring, I have followed proper naming conventions for classes and variables.
* Rather than putting everything into single class, I have created separate class files.
* I have used **LinkedHashMap** class instead of **Hash Map** class to maintain the insertion order of elements in **Map**.
* The grand Total variable is being reset to 0 inside for loop of calculate method, so I have removed the statement.
* The method “rounding” in Calculator class is rounding the data incorrectly, so I have fixed it.
* Inside calculate method Math. floor method is used in while doing calculations which are giving incorrect results, so I have fixed it.