**1. Given a login page come up with all possible test case from login API point of view and UI point of view.**

**2. Order Processing system - Design test cases or a Testing Automation Framework to test this tool**

We are making a tool to import historical data of a merchant. The data set has 50 million transactional records. This data will be processed/mapped and stored in relevant tables in a MySql database system.

The data is provided in the text/CSV format.

The data provided has the following information :

OrderId

Customer Mobile Number

Order Amount

Order Time

StoreLocation

Product Id

Product Name

Product Category.

Note: There will multiple entries of the OrderId if there are more than one product in the order. Order ID will be unique across a merchant.

After the File is processed, information is easily retrievable from the database :

1. The number of visits of a customer.
2. Amount spend till date.
3. Locations he has visited.
4. Time slot preferred to visit.