**Manage manager:-**

Scenario

* Successful :-

1. Admin will log on to the system.
2. On his home screen he will be having different buttons.
3. From that, he will select manage managers.
4. On clicking this button he will be redirected to a new page where he can add, update or delete manager according to his need.
   1. **ADD: -** To createnew manager, admin will click on the new button. He will get a new interface to create a new user. Here he will enter all details to create a new manager. He will then provide a user name and a system generated password. At the end he will assign specific role to that manager from down menu.
   2. **Update: -** To update manager’s detail, admin will click on update link and he will get update interface. Then he will search for particular manager using his unique ID. After entering ID, system will fetch all the details of that manager and give a new interface to update his profile. Now admin can update particular field of manager and save the new profile. This will be saved by the system.
   3. **Delete: -** To delete particular manager, admin will enter his ID and system will do search operation for that ID. Then admin will simply click on delete button and system will delete that record from the database.

* Unsuccessful :-

1. Errors or exceptions can be generated by the system on violating any constraints defined by system.
2. While creating a new manager, if admin enters a duplicate ID again then system will not allow inserting new manager.
3. While deleting a manager with the ID that does not exist in the system then system will give an error that particular manager is not there in current system.

**Generating Reports:-**

Scenario

* Successful :-

1. Manager will log on to the system.
2. He will select report generation button.
3. Here he will select particular field from drop down menu to generate report on it.
4. Then he will select from date to and to date and then click on generate reports.
5. He will get different options to save reports in different formats like PDF or DOC.
6. In the end, he will save it that report and our system will save it by giving year as a prefix name to that report.

* Unsuccessful:-

1. If manager will select date that violates some constraints then system will not allow him to generate a report.

**Place order of raw-materials: -**

Scenario

* Successful :-
  + - 1. Manager will log on to the system.
      2. If he wants to order new raw-material then he will click on order now button and he will be redirected to new page where he can select different raw-materials from drop down menu. After generating whole list, he will send this list to the supplier manager.
* Unsuccessful:-

Errors or exceptions can be generated by the system on violating any constraints defined by system.

**Assign supplier/distributor: -**

Scenario

* Successful :-
  + - 1. Manager will log on to the system.

2.1 If manager has raw-material purchase request then he will select particular supplier from the drop down list and send him list of order.

2.2 If manager has request of product distribution then he will select particular distributor from the drop down list and send him list of products that they have to deliver to client.

* Unsuccessful:-

1. Errors or exceptions can be generated by the system on violating any constraints defined by system.

**Place an Order: -**

Scenario

* Successful :-

1. Client will log on to the system to place an order.
2. He will go to order page and place the order using dropdown menus of available products and its quantity.
3. At last, he will click on give order now and place the order.
4. System will record this new order and give notification of successfully placed order to client.
   * Unsuccessful: -

1. If client does not select any of product or quantity of the product and try to give order then system will prompt and give error message about invalid data entry.

**Registration: -**

Scenario

* Successful :-
  + - 1. Client will go to our web-site and click on sign up button to register him self into the system.
      2. He will be redirected to a new page where he will be asked to fill a form.
      3. After successfully filling the form, client will submit the form and system will enter all the details into the database.
      4. Client will get confirmation mail of successful registration.
* Unsuccessful:-

1. If client does not enter mandatory fields into the form then system will prompt to fill it and till that client will not be able to register with our system.

**Update Profile:-**

Scenario

* Successful :-

1. Actor will log on to the system.
2. Actor will go to update page using update tab.
3. Actor will do necessary changes into his profile and submit the profile so it will be saved into database.

* Unsuccessful :-

1. If actor violates any constraints like entering numbers in name fields then he will not able to submit the newly updated profile.

**LOG IN:-**

Scenario

* Successful :-

1. Actor goes on log in page.
2. Actor enters username and password.
3. If actor is valid user of the system then only he can log on to the system and get his home screen as per his role in the system.

* Unsuccessful :-

1. If ID and password is incorrect then it will redirect to the log in page again with error message of invalid username/password.