**Test cases** :

**Creation :**

Summary – Create a new computer in database

**Pre-requisites:**

1. [Link](http://computer-database.herokuapp.com/computers) should be accessible to enter in database

**Steps** :

1. Access the link and verify user should be navigated to correct page
2. Then I click on “Add a new computer”
3. Fill all the below field to add a computer:
   1. Computer Name
   2. Introduced date
   3. Discontinued date
   4. Company
4. Then click on “create this computer” button

**Expected result** :

Verify computer is successfully added with this message "Done! Computer My\_comp has been created." In list.

**Updation :**

Summary – Update a computer in database

**Pre-requisites:**

1. [Link](http://computer-database.herokuapp.com/computers) should be accessible to enter in database
2. Minimum one computer should be added in the database to update the details.

**Steps** :

1. Access the link and verify user should be navigated to correct [page](http://computer-database.herokuapp.com/computers)
2. Then I click on existing computer say : ACE id
3. Then I update the details
4. And click on “save this computer” button

**Expected result** :

Verify computer is successfully added with this message "Done! Computer My\_comp has been updated."

**Deletion :**

Summary – Delete a computer in database

**Pre-requisites:**

1. [Link](http://computer-database.herokuapp.com/computers) should be accessible to enter in database :
2. Minimum one computer should be added in the database to delete the details.

**Steps** :

1. Access the link and verify user should be navigated to correct [page](http://computer-database.herokuapp.com/computers)
2. Then I click on existing computer say : ACE id
3. And click on “Delete this computer” button

**Expected result** :

Verify computer is successfully added with this message "Done! Computer has been deleted."

**Read :**

Summary – Read the list in database

**Pre-requisites:**

1. [Link](http://computer-database.herokuapp.com/computers) should be accessible to enter in database .
2. There should be minimum 10 computer should be added in database to read the list .

**Steps** :

1. Access the link and verify user should be navigated to correct [page](http://computer-database.herokuapp.com/computers)
2. Then read all the record in database.

**Expected result** :

Verify computers are successfully displayed in database.

**Negative scenarios :**

1. Summary – Format should be correct

**Pre-requisites:**

. [Link](http://computer-database.herokuapp.com/computers) should be accessible to enter in database .

**Steps** :

1. Access the link and verify user should be navigated to correct page
2. Then I click on “Add a new computer”
3. Then I gave wrong date format in “Introduced date “ say type string : ‘w’
4. Then click on “create this computer” button

**Expected result** :

Red line should be occur and verify computer should not be created.