1. **CREATE**
2. Given that I am on a home page of ‘Play sample application’ landing page

When I click Add a new computer button

Then I should be navigated to “Add a computer” Page

Pseudo code:

**Begin**

Initialise web driver

**IF** (the web driver URL is Home Page

AND

Web driver has a button of “Add a new computer”

Click on “Add a new computer button

**END IF**

**ASSERT** that web driver’s URL is changed to Add a computer

**ASSERT** that the page display the content of Add a computer content

**END**

1. GIVEN that I am on Add a computer page

WHEN I populate all the fields

AND click on “create this computer” button

THEN I should be able to add a new computer

Pseudo code:

**Begin**

Initialise web driver

**IF** (the web driver URL is Add a computer

Click on “Add a new computer” button

driver.navigate to the “Add a computer” page

Passing all the values in the form

Click on “Create this button” button

**END IF**

**ASSERT** that the page display a newly created computer

**END**

1. **RETRIEVE**

GIVEN that I am on computer list page

WHEN I insert a computer name in the search field

AND I click on the Filter by name button

THEN I should be able see the computer

Pseudo code:

**Begin**

Initialise web driver

**IF** (the web driver URL computer list page

Insert a computer name in the search field “Test Test”

Click on “Filter by name”

**END IF**

**ASSERT** that the search is returning the correct results

**END**

1. **UPDATE**

GIVEN that I am on a computer list page

WHEN I click on ‘test test’ computer

THEN I should see a computer edit form

AND I should be able to edit all the fields

AND I should be able to save my changes by clicking on “save this computer button”.

Pseudo code:

**Begin**

Using web driver

**IF** (the web driver URL computer list page

Click on computer name “Test Test”

Display edit form

Update values in the form

Click on “save button”

**END IF**

**ASSERT** that new changes have been saved successfully.

**END**

1. **DELETE**

GIVEN that I am on Edit computer page

WHEN I click on the “Delete this computer” button

THEN computer should be deleted from the application

Pseudo code:

**Begin**

Initialise web driver

**IF** (the web driver URL computer list page

Click on computer name “Test Test”

Display edit form

Click on “delete this computer button”

Redirect to the computer list page (Home)

**END IF**

**ASSERT** that a success message displayed “Computer has been deleted”

**END**