[✅ Final Assessment Instructions – Java Selenium with BDD Cucumber 1](#_heading=h.yo6j7kfzxlk)

[**Project & Submission Details, 1**](#_heading=h.21uxg3kngt5b)

[**Session GitHub Project For BDD 1**](#_heading=h.meq35yi0a630)

[🔗 Repository:  
https://github.com/balaji-githubstore/java-bdd-framework-equiniti-sep-2025.git 1](#_heading=h.4emztnxxw21n)

[**Please check the README.md in the above repository 1**](#_heading=h.yu0sdh2eo9oj)

[**APPLICATION - https://nasscom.in/ 2**](#_heading=h.3xr3ky54h47c)

[**Test Case 1: Login with Empty Fields 2**](#_heading=h.ofxu6tre7bmx)

[**Test Case 2: Login with Invalid Credentials 2**](#_heading=h.da25yvreckym)

[**Test Case 3: Membership Fee Calculation Without Selecting Financial Year (FY) 2**](#_heading=h.z57vhpwp7d66)

[**Test Case 4: Membership Fee Calculation For FY 2024-25 3**](#_heading=h.rfr8m7ge6d5x)

### **✅ Final Assessment Instructions – Java Selenium with BDD Cucumber**

### **Project & Submission Details,**

Dear participants

Please complete the final automation assessment by following the instructions below. This will help you solidify your understanding of Selenium with Cucumber (BDD)

For submission, add it to GitHub and add me as a collaborator -

* Push all changes to any of your repositories on GitHub
* **Add me (balajidinakaran1@gmail.com) as a collaborator** so I can review the submissions and provide feedback.

### **Session GitHub Project For BDD**

### **🔗 Repository:** [**https://github.com/balaji-githubstore/java-bdd-framework-equiniti-sep-2025.git**](https://github.com/balaji-githubstore/java-bdd-framework-equiniti-sep-2025.git)

### **Please check the README**[**.md**](http://readme.md) **in the above repository**

### **APPLICATION -** [**https://nasscom.in/**](https://nasscom.in/)

### **Test Case 1: Login with Empty Fields**

**Objective:** Ensure the system does not allow login with an incorrect username/password.

**Steps:**

1. Navigate to the NASSCOM login page.
2. Click on Login
3. Assert below the error messages are shown below

* Username field is required.
* Password field is required.
* Math question field is required.
* Please enter username and password.

### **Test Case 2: Login with Invalid Credentials**

**Objective:** Ensure login fails when required fields are empty.

**Steps:**

1. Navigate to the NASSCOM
2. Click on Login
3. Enter an invalid username and/or password.
4. Write logic to fill the answer for Math question
5. Click "Login".
6. Assert - Unrecognized username or password. [Forgot your password?](https://nasscom.in/user/password?name=balaji0019%40gmail.com)

### **Test Case 3: Membership Fee Calculation Without Selecting Financial Year (FY)**

**Objective:** Ensure the system displays an error when the user tries to calculate membership fee without selecting a financial year.

**Steps:**

1. Navigate to the NASSCOM
2. Click on Become a member
3. Enter total revenue as 2
4. Click on calculate fee
5. Assert the alert message - Please select a financial year.

### **Test Case 4: Membership Fee Calculation For FY 2024-25**

**Objective:** Ensure the system correctly calculates and displays the membership fee for a valid total revenue and selected financial year.

**Steps:**

1. Navigate to the NASSCOM
2. Click on Become a member
3. Enter total revenue as 2
4. Select FY as FY 2024-25
5. Click on calculate fee
6. Assert -
   1. Header is shown - **Membership Fee**
   2. Assert the total charge - **₹ 17,700.00**