1. Login page
   1. **Member Login**

**Test case T1.1: Member login**

This test case was conducted to determine whether the system is able to display member main menu after enter the ID No and Password into the text box provided. When user enter correct data which ID No: BHD1607-032 and Password:123 and click the Login button, the system was successfully displayed member main menu. While for incorrect data, when user enter wrong ID No and Password such as ID No: gdygdh and Password: 741, the system successfully displayed Unsuccessful message page. This test case is pass because the actual result for both correct and incorrect data input is same as the expected result.

**Test case T1.2: Click on Click here button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on the Click Here button in login page, the system is successfully displayed Sign Up page. This test case is pass because the actual result is same as the expected result.

* 1. **Applicant Login**

**Test case T1.3: Applicant Login**

This test case was conducted to determine whether the system is able to display applicant main menu after enter the ID No and Password into the text box provided. When user enter correct data which ID No: BHD1607-028 and Password:123 and click the Login button, the system was successfully displayed applicant main menu. While for incorrect data, when user enter wrong ID No and Password such as ID No: BHD45678 and Password: 741, the system successfully displayed Unsuccessful message page. This test case is pass because the actual result for both correct and incorrect data input is same as the expected result.

**Test case T1.4: Click on Click Here button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on the Click Here button in login page, the system is successfully displayed Sign Up page. This test case is pass because the actual result is same as the expected result.

1. **Main Menu Page**

**2.1 Member Main Menu**

**Test case T2.1: Click on** **Add New Donation Request**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Add New Donation Request button in member main menu page, the system is successfully displayed New Donation Request page. This test case is pass because the actual result is same as the expected result.

**Test case T2.2: Click on Donation Approval Status button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Donation Request List button in member main menu page, the system is successfully displayed Donation Request List Page. This test case is pass because the actual result is same as the expected result.

**Test case T2.3: Click on Delete Donation Request button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Delete Donation Request button in member main menu page, the system is successfully displayed Delete Donation Request page. This test case is pass because the actual result is same as the expected result.

**Test case T2.4: Click on Donation Request Report button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Donation Request Report button in member main menu page, the system is successfully displayed Donation Request Report page. This test case is pass because the actual result is same as the expected result.

**2.2 Applicant Main menu**

**Test case T2.5: Click on Add New Donation Request**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Add New Donation Request button in applicant main menu page, the system is successfully displayed New Donation Request page. This test case is pass because the actual result is same as the expected result.

**Test case T2.6: Click on ID No at Update Applicant Information**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on ID No at Update Applicant Information in applicant main menu page, the system is successfully displayed Update Information page. This test case is pass because the actual result is same as the expected result.

**Test case T2.7: Click on View Donation Approval Status button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on View Donation Approval Status button in applicant main menu page, the system is successfully displayed View Donation Approval Status page. This test case is pass because the actual result is same as the expected result.

1. **Add New Donation Request Page**

**3.1 Member Add New Donation Request**

**Test case T3.1: Add New Donation Request**

This test case is conducted to determine whether the system is able to make request for the donation. When member enter correct data regarding the program information and donation information such as Program Title: Moh Gogar, Date of Program: 02/07/2019, Amount of Student Involve: 500, Amount of Donation: 1800, Organization/Department: General Study Dept and Program Letter: Surat.docx., the data is saved in the database and the system successfully displayed member main menu page after click on the Request button. While for incorrect data, when user did not enter one of the Data, the actual result is the system displayed error message page “Input cannot be null”. Thus, this test case for correct and incorrect data is pass because the actual result is same as the expected result.

**3.2 Applicant Add New Donation Request**

**Test case T3.2: Add New Donation Request**

This test case is conducted to determine whether the system is able to make request for the donation. When applicant enter correct data regarding the program information and donation information such as Program Title: Career Talk, Date of Program: 03/07/2019, Amount of Student Involve: 150, Amount of Donation: 700, Organization/Department: Science Quantitative Dept and Program Letter: Surat.docx., the data is saved in the database and the system successfully displayed applicant main menu page after click on the Request button. While for incorrect data, when applicant did not enter one of the Data, the actual result is the system displayed error message page “Input cannot be null”. Thus, this test case for correct and incorrect data is pass because the actual result is same as the expected result.

1. **Donation Request List**

**4.1 Donation Request List page**

**Test Case T4.1: Click on the Update Status button**

This test case was conducted to make sure that the button is functioning and open correct page. When user click on Update Status button in Donation Request List page, the system is successfully displayed Donation Approval Status page which including the Donation Information of the applicant. This test case is pass because the actual result is same as the expected result.

**4.2 Donation Approval Status Page**

**Test Case T4.2: Update approval Status and Amount of Donation and click Update Status button**

This test case was conducted to determine whether the donation approval status and amount of donation can be updated. When member updated and entered approval status and amount of donation approved and then click on the Update Status button, the system successfully updated the information to the database and displayed the Donation Request List Page. This test case is pass because the actual result is same as the expected result.

1. **Delete Donation Request**

**Test Case T5.1: Click on the Delete button**

This test case was conducted to determine whether the system is able to delete the donation information of the selected row. This page displayed in list all the Donation Information. When member click on the delete button provided in this page, the system automatically deleted the information of the selected row. So, this test case is pass because the actual result is same as the expected result.

1. **Donation Request Report**

**Test Case T6.1: Select Organization/Department**

This test case was conducted to determine whether the system is able to display the report by selected organization or department. When member select the Organization/Department such as General Study Dept and clicked on the Submit button, the system automatically displayed the report of donation request by the General Study Dept. So, this test case is pass because the actual result is same as the expected result.

1. **View Donation Approval Status**

**Test Case T7.1: Enter Program ID and click Search button**

This test case was conducted to determined whether the system is able to displayed the correct Donation Information or not. When applicant enter correct Program ID such as 12464 and click search button, the system successfully displayed correct Donation Information of the Program ID. But when the applicant entered incorrect data, the system not displayed the Donation Information. So, this test case is pass because the actual result for both correct and incorrect data is same as the expected result.

1. **Sign Up page**

**Test Case T8.1: Enter information and click Register button**

This test case is conducted to determine whether the system is able to save the information of the user or not. When user enter correct data such as Name: Fatin Hanisah, ID No: BHD1607-002, Password: 123, IC No: 981107055555, Phone No:017998212, Email: [fatinhanisah@gmail.com](mailto:fatinhanisah@gmail.com) and User Type: applicant and then click on the register button, the system successfully save the information of the user and display the successful message page. But when the user entered incorrect data, the system displayed the error message page “Input cannot be null”. Thus, this test case is pass because the actual result for both correct and incorrect data is same as the expected result.

1. **Login page**

**1.1 Member login**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T1.1 | Enter correct ID Number and Password and click login button | ID No: BHD1607-032  Password:123 | The system will display member main menu | The system displayed member main menu | Pass | None |
| Enter incorrect ID No and Password and click login button | ID No: gdygdh  Password: 741 | The system will display Unsuccessful page. | The system displayed Unsuccessful page | Pass | None |
| T1.2 | Click on Click Here button | - | The system will display Sign Up page | The system displayed Sign Up page | Pass | None |

* 1. **Applicant Login**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T1.3 | Enter correct ID Number and Password and click login button | ID No: BHD1607-028  Password:123 | The system will display applicant main menu | The system displayed applicant main menu | Pass | None |
| Enter incorrect ID No and Password and click login button | ID No: BHD45678  Password: 741 | The system will display Unsuccessful page. | The system displayed Unsuccessful page | Pass | None |
| T1.4 | Click on Click here button | - | The system will display Sign Up page | The system displayed Sign Up page | Pass | None |

1. **Main Menu Page**

**2.1 Member Main Menu**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T2.1 | Click on Add New Donation Request button | - | The system will display New Donation Request page | The system displayed New Donation Request page | Pass | None |
| T2.2 | Click on Donation Request List button | - | The system will display Donation Request List page. | The system displayed Donation Approval Status list page. | Pass | None |
| T2.3 | Click on Delete Donation Request button | - | The system will display Delete Donation Request list page. | The system displayed Delete Donation Request list page. | Pass | None |
| T2.4 | Click on Donation Request Report button | - | The system will display Donation Request Report page. | The system displayed Donation Request Report page. | Pass | None |

**2.2 Applicant Main Menu**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T2.5 | Click on Add New Donation Request button | - | The system will display New Donation Request page | The system displayed New Donation Request page | Pass | None |
| T2.6 | Click on ID No at Update Applicant Information | - | The system will display Update Information page. | The system displayed Update Information page. | Pass | None |
| T2.7 | Click on View Donation Approval Status button | - | The system will display Donation Request Status page | The system displayed Donation Request Status page | Pass | None |

1. **Add New Donation Request Page**

**3.1** **Member Add New Donation Request**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T3.1 | Enter correct information regarding the program information and donation information in the text box and click Request button | Program Title: Moh Gogar  Date of Program: 02/07/2019  Amount of Student Involve: 500  Amount of Donation: 1800  Organization/Department: General Study Dept  Program Letter: Surat.docx | The system will save the information in the database and the Member Main Menu page will be displayed | The system saved the information in the database and the Member Main Menu page is displayed | Pass | None |
| Enter incorrect information regarding the program information and donation information in the text box and click Request button | Program Title:  Date of Program: 00/00/2019  Amount of Student Involve: 500  Amount of Donation:  Organization/Department: General Study Dept  Request letter: Surat.docx | The system will display error message input cannot be null. | The system displayed error message input cannot be null. | Pass | None |

**3.2 Applicant Add New Donation Request**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T3.2 | Enter correct information regarding the program information and donation information in the text box and click Request button | Program Title: Career Talk  Date of Program: 03/07/2019  Amount of Student Involve: 150  Amount of Donation: 700  Organization/Department: Science Quantitative Dept  Request letter: Surat.docx | The system will save the information in the database and the Applicant Main Menu page will be displayed | The system saved the information in the database and the Applicant Main Menu page is displayed | Pass | None |
| Enter incorrect information regarding the program information and donation information in the text box and click Request button | Program Title:  Date of Program: 00/00/2019  Amount of Student Involve: 500  Amount of Donation:  Organization/Department: General Study Dept  Request letter: Surat.docx | The system will display pop-up message “Please enter all required information” | The system displayed page which message “The Program Title cannot be null” | Fail | Will be fixed soon |

1. **Donation Request List**

**4.1 Donation Request List Page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T4.1 | Click on the Update Status button | - | The system will display Donation Approval Status page including the Donation Information of the applicant | The system displayed Donation Approval Status including the Donation Information of the applicant | Pass | None |

* 1. **Donation Approval Status Page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T4.2 | Update approval Status and Amount of Donation and click Update Status button | Approval Status: Approved  Amount of Donation Approved: 1200 | The system will update the Approval Status and Amount of Donation in database and will display Donation Request List page | The system updated the Approval Status and Amount of Donation in database and displayed Donation Request List page | Pass | None |

1. **Delete Donation Request page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T5.1 | Click on the Delete button | - | The system will delete the Donation Information of the selected row | The system deleted the Donation Information of the selected row | Pass | None |

1. **Donation Request Report page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T6.1 | Select Organization  /Department and click on submit button | Select Organization/Department: General Study Dept | The system will display report of donation request by the General Study Dept. | The system displayed report of donation request by the General Study Dept. | Pass | None |

1. **View Donation Approval Status page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T7.1 | Enter correct Program ID and click Search button | Program ID: 12464 | The system will display Donation Information of the Program ID. | The system displayed Donation Information of the Program ID. | Pass | None |
| Enter incorrect Program ID and click Search button | Program ID: H | The system will not display the Donation Information | The system not displayed the Donation Information | Pass | None |

1. **Sign Up page**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Description** | **Input Data** | **Expected Result** | **Actual Result** | **Pass/Fail** | **Remarks** |
| T8.1 | Enter correct information and click Register button | Name: Fatin Hanisah  ID No: BHD1607-002  Password: 123  IC No: 981107055555  Phone No:017998212  Email: [fatinhanisah@gmail.com](mailto:fatinhanisah@gmail.com)  Usertype: applicant | The system will save the information in database and display Successful message page. | The system saved the information in database and displayed Successful message page. | Pass | None |
| T8.2 | Enter incorrect information and click Register button | Name:  ID No: BHD1607-002  Password: 123  IC No:  Phone No:017998212  Email: [fatinhanisah@gmail.com](mailto:fatinhanisah@gmail.com)  Usertype: applicant | The system will display error message input cannot be null. | The system displayed error message input cannot be null. | Pass | None |