

American International University-Bangladesh (AIUB)  
Department of Computer Science  
Faculty of Science &Technology (FST)  
Summer 21 22

Section: F  
Software Quality Assurance and Testing

AIUB Student Portal System

A Report submitted

By

|  |  |  |
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Under the supervision of

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Faculty CS department, AIUB

Software Test Plan

for

< AIUB Student portal system >

Version 1.0 approved

Prepared by < KH. TANVEER IFTEKHAR , MEHEDI HASAN, DARDINA SARA NARISHA, MD. ASHIF IKBAL EMON >

< American International University-Bangladesh >

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# Revision History

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| --- | --- | --- | --- |
| Revision | Date | Updated by | Update Comments |
| 0.1 | 2022.08.20 | KH. TANVEER IFTEKHAR | First Draft |
| 0.2 | 2022.08.21 | MEHEDI HASAN | Second Draft |
| 0.3 | 2022.08.22 | DARDINA SARA NARISHA | Third Draft |
| 0.4 | 2022.08.23 | MD. ASHIF IKBAL EMON | Forth Draft |
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# TEST PLAN IDENTIFIER:RS-MTP01.3

# REFERENCES

* [portal.aiub.edu](http://portal.aiub.edu/)

# INTRODUCTION

## Background to the Problem

* AIUB's website does not include a student portal. As a result, students can take their courses on campus manually. In addition, the student kept an eye on the notice board to see what was coming up. The results of all courses are posted on the campus notice board. As a result, they must take pictures or make notes of the results in order to remember them. Students must purchase or print course materials because the university does not have an online platform for storing course materials. To drop or retake a course, the student must go from teacher to teacher. As a result, students are currently suffering from my side in order to complete their requirements and study because there is no Student portal on the varsity's website.

## Solution to the Problem

* A test plan is a detailed document that catalogs and enumerates the test strategy, resources, schedule, estimations, and deadlines. These criteria must be met in order to complete a specific project within a specified time frame. This is a test plan created using the AIUB Student Portal. This plan will address the items and elements related to developing a student portal to make students' daily lives and studies easier. Students can easily find information about current semester courses, notes, and results in our system. Students can also use this system to register for courses for the upcoming semester. Our project will include grade by curriculum as well as grade by semester. Many other features will be added in the future to make AIUB more digital and smarter so that students can see their results and improvements.

# REQUEIREMNT SPECIFICATION

## System Features

1. **System Login:**
   1. The software shall allow the entry of only authorized users through a valid login Id and password.
   2. The username and/or password has been inserted wrong for more than three times, Invalid Username or Password. The random verification code will not be generated by the system to retry the login.
   3. The user should be able to retrieve his/her password by email. User will receive an email with a verification code, the verification code will be needed to reset your password.

Priority Level: High.

Precondition: The user must have a valid user Id and password.

1. **System Logout:**
   1. Click on logout button it will return to the login page.
   2. If the user do not use the portal for a certain amount of time it will automatically logout the account.

Priority Level: Medium

1. **Registration:**
   1. Click on Registration button it will show the current semester courses with time schedule, net total, amount paid and balance.

Priority Level: High

# FEATURES NOT TO BE TESTED

The following is a list of the areas that will not be specifically addressed. All testing in these areas will be indirect as a result of other testing efforts. For example:

* How to perform our application under low network that will not be tested.
* Under academics the drop courses was not tested.
* As it is not a Pre-registration or Final registration week, we could not test how the server behaved at that time.
* Drop course application feature was not tested

# TESTING APPROACH

## Testing Levels

* Unit testing was not tested by us. UNIT Testing will be done by the developer and will be approved by the development team leader. We are not the developer and also not get the access of source code. For this reason we are not test the Unit Testing.
* SYSTEM/INTEGRATION Testing was not tested by us. SYSTEM/INTEGRATION Testing will be performed by the test manager and development team leader with assistance from the individual developers as required. We are not in the development team and also not get the access of source code. For this reason we are not test the SYSTEM/INTEGRATION Testing
* Acceptance testing involves the testers, QA team, and end-users who for testing the system to make sure it operates as expected and all their defined requirements. Acceptance testing is black box testing. As a end user/QA team we can only test Acceptance testing. The testing will test whether the login logout and other feature are working or not, the interface is user-friendly or not etc.

## Test Tools

* For documentation, and error/bug reports, Microsoft word, and excel will be used.
* Operating system will be windows 10.
* High speed Internet connection
* Google chrome

## Meetings

We were meet (Virtually by the teams) once every day to evaluate the progress and identify all problems and conduct a solution. We discussed the test plan and test cases extensively. Then we did a schedule which is provided in the grantt chart. There was a meeting about what tools might be needed. Above all we read the guidelines of the project well and tried to complete the project according to the guidelines. Additional meetings can be called as required for emergency situations.

# TEST CASES/TEST ITEMS

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| --- | --- | --- | --- | --- | --- |
| Project Name: AIUB Student Portal System | | | Test Designed by:  KH. TANVEER IFTEKHAR | | |
| Test Case ID: TC\_1 | | | Test Designed date: 20-08-2022 | | |
| Test Priority (Low, Medium, High): Low | | | Test Executed by:  KH. TANVEER IFTEKHAR | | |
| Module Name: Official AIUB student portal webpage | | | Test Execution date: 20-08-2022 | | |
| Test Title: Verify the AIUB student portal web link | | |  | | |
| Description: Test website login page | | |  | | |
| Precondition (If any): User have to know AIUB portal website | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to <https://portal.aiub.edu/> | Visited AIUB official student portal website | Show the user name,password ,login, Can’t access your account? | | As expected, | Pass |
| Post Condition: User fill up the valid user name and password | | | | | |

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| Project Name: AIUB Student Portal System | | | Test Designed by:  KH. TANVEER IFTEKHAR | | |
| Test Case ID: TC\_2 | | | Test Designed date: 20-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  KH. TANVEER IFTEKHAR | | |
| Module Name: Login Session | | | Test Execution date: 20-08-2022 | | |
| Test Title: Verify login with valid username and password | | |  | | |
| Description: Test website login page | | |  | | |
| Precondition (If any): User must have valid username and password | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the AIUB student portal website  2.Enter username  3.Enter password  Click submit | Student id:  19-40545-1  Password: 456123 | User should login into the application | | As expected, | Pass |
| Post Condition: User is validated with database and successfully login to account. The account session details are logged in the database. | | | | | |

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| Project Name: AIUB portal management system | | | Test Designed by:  KH. TANVEER IFTEKHAR | | |
| Test Case ID: TC\_3 | | | Test Designed date: 20-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  KH. TANVEER IFTEKHAR | | |
| Module Name: Login Session | | | Test Execution date: 20-08-2022 | | |
| Test Title: Verify login with invalid username and password | | |  | | |
| Description: Test website login page | | |  | | |
| Precondition (If any): User must have valid username and password | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the AIUB student portal website  2.Enter username  3.Enter password  4.Click submit | Student id:  19-405425-1  Password: 9999999 | Invalid Username or Password.  Make sure you typed the user ID assigned to you by your organization. It usually looks like XX-XXXXX-X or XXXX-XXX-X. And check to make sure you typed the correct password. | | As expected, | Pass |
| Post Condition: User will not login to account. | | | | | |

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| Project Name:  AIUB Student Portal System | | | Test Designed by:  KH. TANVEER IFTEKHAR | | |
| Test Case ID: TC\_4 | | | Test Designed date: 20-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  KH. TANVEER IFTEKHAR | | |
| Module Name: Student portal | | | Test Execution date: 20-08-2022 | | |
| Test Title: Student portal home page check | | |  | | |
| Description: Student portal | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2. login with student id and password  3.Go to the Home page | There is no testable data for this test module | After login with student Id and password the portal is opened and show the home page of the student portal | | As not expected | Fail |
| Post Condition: Home page of the student portal | | | | | |

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| Project Name:  AIUB Student Portal System | | | Test Designed by:  KH. TANVEER IFTEKHAR | | |
| Test Case ID: TC\_5 | | | Test Designed date: 20-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  KH. TANVEER IFTEKHAR | | |
| Module Name: Student portal home page | | | Test Execution date: 20-08-2022 | | |
| Test Title: Student portal’s home page verification | | |  | | |
| Description: Student portal | | |  | | |
| Precondition (If any): User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal home page.  2. verify if the student portal containing the course names and class scheduling, registered coursed, session, student profile, notification option, logout option, setting, registration, grade report, academics, library, others, massages | There is no testable data for this test module | The student portal containing the course names and class scheduling, registered coursed, session, student profile, notification option, logout option, setting, registration, grade report, academics, library, others, massages | | As Expected, | Pass |
| Post Condition: The user can click on those items for next step | | | | | |

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| Project Name:  AIUB Student Portal System | | | Test Designed by:  MEHEDI HASAN | | |
| Test Case ID: TC\_6 | | | Test Designed date: 21-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  MEHEDI HASAN | | |
| Module Name: Academics | | | Test Execution date: 21-08-2022 | | |
| Test Title: Checking academics option | | |  | | |
| Description: Test the drop down list of academics | | |  | | |
| Precondition (If any): User must be logged in  home page of the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3. Click on Academics | There is no testable data for this test module | When clicked on ‘Academics’, a drop-down list opens with the items –course & result, registration, drop application, offered course, my curriculum, financials. | | As Expected, | Pass |
| Post Condition: The user can click on those items for next step | | | | | |

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| Project Name: AIUB Student Portal System | | | Test Designed by:  MEHEDI HASAN | | |
| Test Case ID: TC\_7 | | | Test Designed date: 21-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  MEHEDI HASAN | | |
| Module Name: Course & result | | | Test Execution date: 21-08-2022 | | |
| Test Title:  Checking the course & result option | | |  | | |
| Description: Test course & result | | |  | | |
| Precondition (If any):  User must have valid username and password | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Click on academics  4.Clicked on course & results | There is no testable data for this test module | When clicked on ‘course & results’ a list opens with all marks and number distribution, grades, all details of a course in mid term exam and final term exam.  . | | When clicked on ‘course & results’ a list opens with all marks and number distribution, grades, all details of a course in mid term exam and final term exam. | Pass |
| Post Condition: After clicking the courses and results user can easily check his/her particular course’s results. | | | | | |

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| Project Name: AIUB student portal system | | | Test Designed by:  MEHEDI HASAN | | |
| Test Case ID: TC\_8 | | | Test Designed date: 21-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  MEHEDI HASAN | | |
| Module Name: Registration | | | Test Execution date: 21-08-2022 | | |
| Test Title: Checking registration option | | |  | | |
| Description: Test  registration | | |  | | |
| Precondition (If any):  User must have valid username and password | | | | | |
| Test Steps | Test data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on registration from the drop down list of academics | There is no testable data for this test module | When clicked on ‘Registration’, a list opens with the details of course list of the semester and credit details, registration fees of the courses and others. | | When clicked on ‘Registration’, a list opens with the details of course list of the semester and credit details, registration fees of the courses and others. | Pass |
| Post Condition: After clicking the registration user can easily check his/her particular semester fees and courses and number of credit. | | | | | |

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| Project Name: AIUB student portal system | | | Test Designed by:  MEHEDI HASAN | | |
| Test Case ID: TC\_9 | | | Test Designed date: 21-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  MEHEDI HASAN | | |
| Module Name:  Grade report | | | Test Execution date: 21-08-2022 | | |
| Test Title:  checking grade report | | |  | | |
| Description: Test student grade report | | |  | | |
| Precondition (If any):  User must have valid username and password | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on grade report | There is no testable data for this test module | When clicked on ‘Grade report’, a drop-down list opens with the items – By curriculum, By semester. | | When clicked on ‘Grade report’, a drop-down list opens with the items – By curriculum, By semester. | Pass |
| Post Condition: User may close button of drop-down list | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  MEHEDI HASAN | | |
| Test Case ID: TC\_10 | | | Test Designed date:  21-08-2022 | | |
| Test Priority (Low, Medium, High): Low | | | Test Executed by:  MEHEDI HASAN | | |
| Module Name: By curriculum icon | | | Test Execution date:  21-08-2022 | | |
| Test Title: show all grades with semester course details | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on ‘By curriculum’ | There is no testable data for this test module | Instead of a drop-down list, A new page is appeared where all the information of semester course details. | | As expected | Pass |
| Post Condition: User can print the grade report by Curriculum. | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: TC\_11 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: By semester | | | Test Execution date:  22-08-2022 | | |
| Test Title: All grades with semester course details mid and final | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on By semester | There is no testable data for this test module | A drop-down list shows the information of all grades with semester course details. | | As Expected, | Pass |
| Post Condition: User can print the grade report by semester. | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: TC\_12 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: Library | | | Test Execution date:  22-08-2022 | | |
| Test Title: Check library page | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on library | There is no testable data for this test module | 1. a drop-down list opens with the items –Search book, current borrows, borrow history, UGC digital library, SAGE, INASP, Research4life, Online Legal Research Database Bangladesh- BDLEX. | | As Expected, | Pass |
| Post Condition: User may close button of drop-down list | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: TC\_13 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: Others icon | | | Test Execution date:  22-08-2022 | | |
| Test Title: verify ‘other’ icon | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on others icon. | There is no testable data for this test module | 1. a drop-down list opens with the items –Application, parking Application, Download forms | | As Expected, | Pass |
| Post Condition: Click on application then new application form arrive | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: TC\_14 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): Low | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: Clicked on Message for the mailling | | | Test Execution date:  22-08-2022 | | |
| Test Title: open the item -mail box | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on ‘message’  4.Click on Mail box. | There is no testable data for this test module | 1.A drop-down list opens with the items –mail box  2. User can check inbox, sent mail, draft and trash. | | As not Expected,  User can not write mail in mail box .User Can not sent mail and see the inbox. | Fail |
| Post Condition: The account session details are destroyed from the database after logout | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: FR\_15 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): medium | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: Class scheduling | | | Test Execution date:  22-08-2022 | | |
| Test Title: Checking the class scheduling and courses details | | |  | | |
| Description: Test AIUB student portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on any course name | There is no testable data for this test module | when clicked on any course name, the system displays a page containing teacher’s photo, teacher’s name, teacher’s department, teacher’s official mobile number (if the faculty want to share mobile number), course name, class time, class details, class room number, TSF, Notes, notices. | | As expected | pass |
| Post Condition: User must have click any course name | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  DARDINA SARA NARISHA | | |
| Test Case ID: TC\_16 | | | Test Designed date:  22-08-2022 | | |
| Test Priority (Low, Medium, High): Low | | | Test Executed by:  DARDINA SARA NARISHA | | |
| Module Name: TSF | | | Test Execution date:  22-08-2022 | | |
| Test Title: Checking the TSF option | | |  | | |
| Description: Test AIUB student portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on any course name  4. click on TSF | There is no testable data for this test module | When clicked on ‘TSF’, a list shows with the items – faculty’s courses (which courses the faculty take in the semester), course sections, class time, class rooms, consulting time. | | As expected | Pass |
| Post Condition: User must have click any course name | | | | | |

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| Project Name:  AIUB portal management system | | | Test Designed by:  MD. ASHIF IKBAL EMON | | |
| Test Case ID: TC\_17 | | | Test Designed date:  23-08-2022 | | |
| Test Priority (Low, Medium, High): Medium | | | Test Executed by:  MD. ASHIF IKBAL EMON | | |
| Module Name: Notes | | | Test Execution date:  23-08-2022 | | |
| Test Title: checking the notes option | | |  | | |
| Description: Test AIUB student portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on any course name  4. click on Notes | There is no testable data for this test module | When clicked on ‘Notes’, a drop-down list shows the notes which are uploaded by the faculty with file name, upload time & date, file size. | | As expected | pass |
| Post Condition: User must have click any note file for download the note. | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  MD. ASHIF IKBAL EMON | | |
| Test Case ID: TC\_18 | | | Test Designed date:  23-08-2022 | | |
| Test Priority (Low, Medium, High): Low | | | Test Executed by:  MD. ASHIF IKBAL EMON | | |
| Module Name: welcome student name | | | Test Execution date:  23-08-2022 | | |
| Test Title: verify “welcome student name” text | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on ‘welcome student name’ | There is no testable data for this test module | A new page is appeared where all the information of a student with student photo is shows | | As expected | Pass |
| Post Condition: User must have to press any button in dashboard | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  MD. ASHIF IKBAL EMON | | |
| Test Case ID: TC\_19 | | | Test Designed date:  23-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  MD. ASHIF IKBAL EMON | | |
| Module Name: Notification icon | | | Test Execution date:  23-08-2022 | | |
| Test Title: Check notification icon | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on notification icon | There is no testable data for this test module | a drop-down list shows all the updates from our faculty | | As Expected, | Pass |
| Post Condition: User must have close button of drop-down list | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  MD. ASHIF IKBAL EMON | | |
| Test Case ID: TC\_20 | | | Test Designed date:  23-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  MD. ASHIF IKBAL EMON | | |
| Module Name: Settings icon | | | Test Execution date:  23-08-2022 | | |
| Test Title: Check settings icon | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on settings icon | There is no testable data for this test module | a drop-down list shows change password option | | As Expected, | Pass |
| Post Condition: User must have close button of drop-down list | | | | | |

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| Project Name:   AIUB student portal system | | | Test Designed by:  MD. ASHIF IKBAL EMON | | |
| Test Case ID: TC\_21 | | | Test Designed date:  23-08-2022 | | |
| Test Priority (Low, Medium, High): High | | | Test Executed by:  MD. ASHIF IKBAL EMON | | |
| Module Name: Logout Session | | | Test Execution date:  23-08-2022 | | |
| Test Title: verify logout icon | | |  | | |
| Description: Test AIUB portal home page | | |  | | |
| Precondition (If any):  User must be logged in the portal | | | | | |
| Test Steps | Test Data | Expected Results | | Actual Results | Status (Pass/Fail) |
| 1.Go to the student portal  2.Go to the Home page  3.Clicked on logout icon | There is no testable data for this test module | User should go to the login page | | As Expected, | Pass |
| Post Condition: The account session details are destroyed from the database after logout | | | | | |

# ITEM PASS/FAIL CRITERIA

* Acceptance test is done in almost every module or feature
* Find some error. But no major defects are outstanding
* Not more than 15 minor defects are outstanding
* Ensuring all critical Test Cases are passed
* Identifying and fixing all the high-priority defects

# TEST DELIVERABLES

The Software Quality and Testing Plan defines the technical and managerial processes necessary for the system's development and delivery

* Acceptance test plan.
* Screen prototypes
* Report mock-ups
* Defect/Incident reports and summaries
* Test Cases
* Test Plan Document
* Test Strategy
* Test Summary Report
* Test Status Report
* Test Evaluation Report
* Error Corrective Actions
* Execution Log Files
* turnover reports
* Summary

# TESTING SCHEDULE

The project schedule includes time for the following testing activities. The project plan time table specifies the precise hours and dates for each task. The necessary individuals. The project timeline and plan also provide thorough descriptions of each process. The project manager, working with the development and test team leaders, will coordinate the employees needed for each task, the test team, the development team, management, and the customer

# PLANNING RISKS AND CONTINGENCIES

* There are some risks and contingencies in every project. Sometimes deadline cannot be meet due to change in requirements. Some employee might leave the project. This may also delay the project. Due to insufficient fund and resource project may also get delayed.

Thank you