## **Project: Developing and executing test cases for AIUB system**

Test	Action	Requirements	Expected Results	Actual Results	Pass/Fail	Comments
TC_01	Go to the website http://www.aiub.edu	110.0	The website http://www.aiub.edu should contain the major items –Web Mail, Login, About Us, Academics, Faculty, Offices, Administration, Miscellaneous, Admission, Contact, and Career	The website http://www.aiub.edu should contain the major items –Web Mail, Login, About Us, Academics, Faculty, Offices, Administration, Admission, Contact	Failed	The item failed
TC_02	Put the mouse pointer over 'About Us'	111.1	a drop-down list should open with the items –Home, Introduction, General Information, Why Study here, Resources, Convocation	a drop-down list should open with the items –Home, Introduction, General Information, Why Study here, Resources, Convocation	Failed	The item failed
TC_03	Click on 'Home'	111.1.1	Clicking on the link 'Home' should bring to http://www.aiub.edu	Clicking on the link 'Home' should bring to http://www.aiub.edu	Passed	The item Passed
TC_04	Click on 'Introduction'	111.1.2	Clicking on 'Introduction' brings to a new page titled "Overview of American International University- Bangladesh (AIUB)" which contains Vision, Mission and Goals of the university	Clicking on 'Introduction' brings to a new page titled "Overview of American International University- Bangladesh (AIUB)" which contains Vision, Mission and Goals of the university	Failed	The item failed
TC_05	Click on 'General Information'	111.1.3	Clicking on 'General Information' brings to a page titled DEGREES OFFERED AT PRESENT	Clicking on 'General Information' brings to a page titled DEGREES OFFERED AT PRESENT	Passed	The item passed

TC_06	Clicking on 'Why study here'	111.1.4	Clicking on 'Why study here' brings to a page titled 'Why study at AIUB?'	Clicking on 'Why study here' brings to a page titled 'Why study here?'	Failed	The item failed
TC_07	Click on 'Resources'	111.1.5	When clicked on 'Resources', the system displays a page containing information about Library Facilities, AIUB ICT facilities, Laboratory facilities, Student Health Services, Hostel Facilities, Security Services	When clicked on 'Resources', the system displays a page containing information about Library Facilities, AIUB ICT facilities, Laboratory facilities, Student Health Services, Hostel Facilities, Security Services	Failed	The test case failed
TC_08	Click on 'Convocation'	111.1.6	Clicking on 'Convocation' brings to a page titled 'CONVOCATION' with a list from 1st Convocation to 10th Convocation	Clicking on 'Convocation' brings to a page titled 'CONVOCATION' with a list from 1st Convocation to 10th Convocation	Failed	The test case failed
TC_09	Click on '1st Convocation'	111.1.6.1	Clicking on 1st Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 1st Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Failed	The test case failed
TC_10	Click on '2nd convocation'	111.1.6.2	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Failed	The test case failed

TC_11	Click on '3rd convocation'	111.1.6.3	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Passed	The item passed
TC_12	Click on '4th convocation'	111.1.6.4	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Failed	The test case failed
TC_13	Click on '5th convocation'	111.1.6.5	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation		Failed	The item failed
TC_14	Click on '6th convocation'	111.1.6.6	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation		Failed	The item failed
TC_15	Click on '7th convocation'	111.1.6.7	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of		failed	The item failed

			students graduated, and pictures			
TC_16	Click on '8th convocation'	111.1.6.8	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation		failed	The item failed
TC_17	Click on '9th convocation'	111.1.6.9	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Passed	The item passed
TC_18	Click on '10th convocation'	111.1.6.10	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 2nd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Failed	The test case failed
TC_19	Put the mouse pointer over 'Academics'	115.0	This will display a dropdown list which will include the following items-Academic Regulations, Admission & Registration, Courses & Tuition Fees, Academic Calendar	This displays a dropdown list which will include the following items- Academic Regulations, Admission & Registration, Courses & Tuition Fees, Academic Calendar	PASSED	THE ITEM PASSED

TC_20	Click on 'Academic Regulations'	115.1	Clicking on the 'Academic Regulations' brings to http://www.aiub.e du/academics/regu lations	Clicking on the 'Academic Regulations' brings to http://www.aiub. edu/academics/re gulations	PASSED	THE ITEM PASSED
TC_21	Click on 'Courses & Tuition Fees'	115.3	Clicking on the 'Courses & Tuition Fees brings to http://www.aiub.e du/academics/cour ses-tuition-fees	Clicking on the 'Courses & Tuition' Brings nothing but a blank page	FAILED	THE ITEM HAS FAILED
TC_22	Click on 'Academic Calendar'	115.4	Clicking on the 'Academic Calendar' brings to http://www.aiub.e du/academics/cale ndar/ And displays the whole calendar table with 3 tables with no blank cell.	Clicking on the 'Academic Calendar' brings to http://www.aiub. edu/academics/ca lendar/ And displays the whole calendar table with 1 tables with a few blank cell.	FAILED	THE ITEM HAS FAILED
TC_23	Put the mouse pointer over 'Administration'	116.0	This will display a dropdown list which will include the following items- The Vice Chancellor, The Chairman, The Founders	This displays a dropdown list which will include the following items- The Vice Chancellor, The Chairman, The Founders	PASSED	THE ITEM PASSED

TC_24	Click on 'The Vice Chancellor'	116.1	Clicking on the 'The Vice Chancellor' brings to http://www.aiub.e du/administration/ vice-chancellor	Clicking on the 'The Vice Chancellor' brings to http://www.aiub. edu/administratio n/vice-chancellor	PASSED	THE ITEM PASSED
TC_25	Click on 'The Chairman'	113.2	Clicking on the 'The Chairman' brings to http://www.aiub.e du/administration/ chairman	Clicking on the 'The Chairman" brings to http://www.aiub. edu/administratio n/chairman	PASSED	THE ITEM PASSED
TC_26	Click on 'The Founders'	113.3	Clicking on the 'The Founders' brings to http://www.aiub.e du/administration/ founders	Clicking on the 'The Founders' brings to http://www.aiub. edu/administratio n/founders	passed	THE ITEM PASSED
TC_27	Click on 'Faculty of Science & Information Technology'	113.1	When clicked on Faculty of Science & Information Technology, the system displays a page titled Faculty of Science & Information Technology	When clicked on Faculty of Science & Information Technology, the system displays a page titled Faculty of Science & Information Technology	Passed	The item passed
TC_28	Click on 'Faculty of Engineering'	113.2	When clicked on Faculty of Engineering, the system displays a page titled Faculty of Engineering	When clicked on Faculty of Engineering, the system displays a page titled Faculty of Engineering	Passed	The item passed
TC_29	Click on 'Faculty of Business Admiration'	113.3	When clicked on Faculty of Business Administration, the system displays a page titled Faculty	When clicked on Faculty of Business Administration, the system displays a page	Passed	The item passed

			of Business Administration	titled Faculty of Business Administration		
TC_30	Click on 'Faculty of Arts & Social Sciences'	113.4	Clicking on Faculty of Arts & Social Sciences bring to a page titled FASS	Clicking on Faculty of Arts & Social Sciences bring to a page titled FASS	Failed	The test case failed
TC_31	Click on 'Faculty List'	113.5	When clicked on Faculty List, the system brings a page titled TEACHERS OF AIUB	When clicked on Faculty List, the system brings a page titled TEACHERS OF AIUB	Failed	The test case failed