Developing and executing test cases for AIUB System

Test Case #	Action	Requirement #	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, Miscellaneous, Admission, Contact, and Career.	Passed	The item Passed
TC_02	Put the mouse pointer over 'About Us'	111.1	A drop down list opens with the items-Home, Introduction, General Information, Why Study here, Resources, Convocation	A drop down list opens with the items – Information, General Information, Why Study here, Resources, Convocation, Career and video	Failed	Introduction item is missing from drop down list
TC_03	Click on 'Home'	111.1.1	Clicking on the link 'Home' brings to http://www.aiub.edu	Clicking on the link 'Home' brings 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	Showing the results by clicking the information tab rather than 'Introduction'	Failed	Introduction item is missing
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	Brings to a page 'Why study at AIUB?'	Brings to a page titled 'Why study here?	Failed	The title does not match the expected result
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	Passed	The item Passed
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 15th Convocation with graph	Failed	It supposed to open a page titled 'CONVOCATION' With a list 1st to 10th convocation but open with from 1st to 15th Convocation with graph.
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	Goes to a page that contains written [Raw] coming soon.	Failed	It supposed to open 1st Convocation with contains all of information about that convocation but nothing to show regrading expected item when click only shows coming soon.
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	Goes to a page that contains written [Raw] coming soon.	Failed	It supposed to open all of activities of that convocation but only shows coming soon.

			pictures of that convocation			
TC_11	Click on '3rd Convocation'	111.1.6.3	Clicking on 3rd Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 3rd Convocation brings to a page that contains information about the venue, date, number of students graduated, pictures & all of activities of that convocation	Passed	The item Passed
TC_12	Click on '4th Convocation'	111.1.6.4	Clicking on 4th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 4th Convocation brings to a page that contains information about the venue, date	Failed	It supposed to open 4th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation but open with information about the venue & date & all other activities of that convocation
TC_13	Click on '5th Convocation'	111.1.6.5	Clicking on 5th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 5th Convocation brings to a page that contains information about the venue, date	Failed	It supposed to open 5th Convocation contains information about the venue, date, number of students graduated, and pictures of that convocation but open with information & all other activities of that convocation
TC_14	Click on '6th Convocation'	111.1.6.6	Clicking on 6th Convocation brings to a page that contains	Clicking on 6th Convocation brings to a page that contains pictures of that convocation	Failed	It supposed to open 6th Convocation contains information

			information about the venue, date, number of students graduated, and pictures of that convocation			about the venue, date, number of students graduated, and pictures of that convocation but open with only pictures of that convocation
TC_15	Click on '7th Convocation'	111.1.6.7	Clicking on 7th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 7th Convocation brings to a page that contains pictures of that convocation	Failed	It supposed to open 7th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation but open with only pictures of that convocation
TC_16	Click on '8th Convocation'	111.1.6.8	Clicking on 8th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 8th Convocation brings to a page that contains information about the venue, date, number of Academic Awards of meritorious students, number of students graduated	Passed	The item Passed
TC_17	Click on '9th Convocation'	111.1.6.9	Clicking on 9th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 9th Convocation brings to a page that contains information about the venue, date, number of students graduated, number of Academic Awards of meritorious students, pictures & all of activities of that convocation	Passed	The item Passed
TC_18	Click on '10th	111.1.6.10	Clicking on 10th			It supposed to open

	Convocation'		Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Goes to a page that contains written [Raw] coming soon.	Failed	10th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation but nothing to show regrading expected item only shows coming soon.
TC_19	Put the mouse pointer	112.0	Putting the mouse pointer over 'Academics' in the homepage displays a drop-down list with the items –Academic Regulations, Admission & Registration, Courses & Tuition Fees, Academic Calendar	Putting the mouse pointer over 'Academics' in the homepage displays a drop-down list with the Items –Academic Regulations, Courses & Tuition Fees, Academic Calendar	Failed	It was supposed to open a drop-down list with Academic Regulations, Admission & Registration, Courses Tuition Fees ,Calendar but opened following items – Academic Regulations, Courses & Tuition Fees, Calendar
TC_20	Click on Academic	112.1	Clicking on Academic Regulations bring to a page titled 'Academic Regulations' which includes items –Academic Load, Academic Probation, Appeal of a Course Grade, Class Attendance, Code of Conduct, Computation of CGPA, Discontinuance of Studies, Examination	Clicking on Academic Regulations bring to a page titled 'Academic Regulations' which includes items –Academic Load, Academic Probation, Appeal of a Course Grade, Class Attendance, Code of Conduct, Computation of CGPA, Discontinuance of Studies, Examination Guidelines, Grading System, Graduation, Graduation	Passed	The item Passed

			Guidelines, Grading System, Graduation, Graduation Requirements, Offences, Repeating Courses, Sanction, Sequence of Subject, Semester System, Student Conduct and Disciplinary Actions, Student Organizations and Activities, Teaching Method, Time Limit, Transfer of Credits, Warning, Academic Calendar	Requirements, Offences, Repeating Courses, Sanction, Sequence of Subject, Semester System, Student Conduct and Disciplinary Actions, Student Organizations and Activities, Teaching Method, Time Limit, Transfer of Credits, Warning, Academic Scholarship/Discount [General and Alumni] Policy		
TC_21	Click on Admission	112.2	Clicking on Admission & Registration displays a page that contains Admission Schedule for four semesters –Spring, Summer I, Summer II, Fall	Clicking on Admission displays a page that contains Admission exam date for current semester, last date of form fill up and date of class start.	Failed	It supposed to show admission schedule for next four semester. But it only shows details of next semester.
TC_22	Click on Courses & Tuition Fees	112.3	When clicked on Courses & Tuition Fees, the system displays a page titled 'Course curriculums and Tuition Fees'	When clicked on Courses & Tuition Fees, the system displays a page titled 'Course curriculums and Tuition Fees'	Passed	The item passed
TC_23	Click on the 'Academic Calendar'	112.4	When clicked on the 'Academic Calendar', it displays the academic calendar for all semesters	When clicked on the 'Academic Calendar', it displays the academic calendar for current semesters	Failed	It supposed to be displayed the 'Academic Calendar' for all semesters but it displays the 'Academic Calendar' for current semesters
TC_24	While in the homepage, putting the mouse pointer	113.0	While in the homepage, putting the mouse pointer over Faculty display a drop-down list with the	Displays a drop-down list with the items- Faculty of Science & Information Technology, Faculty of Business Administration, Faculty of	Passed	The item passed

	over faculty		items –Faculty of Science & Information Technology, Faculty of Engineering, Faculty of Business Administration, Faculty of Arts & Social Sciences, Faculty List	Arts & Social Science, Faculty List		
TC_25	Clicking on Faculty of Science and Information Technology	113.1	When clicked on Faculty of Science & Information Technology, the system displays a page titled Faculty of Science & Information Technology	Displays a page titled- Faculty of Science & Information Technology	Passed	The item passed
TC_26	Clicking on Faculty of Engineering	113.2	Displays a page titled Faculty of Engineering	Displays a page titled- Faculty of Engineering	Passed	The item passed
TC_27	Clicking on Faculty of Business Administration	113.3	Displays a page titled Faculty of Business Administration	Displays a page titled- Faculty of Business Administration	Passed	The item passed
TC_28	Clicking on Faculty of Arts & Social Science	113.4	Brings to a page titled FASS	Brings to a page titled of Faculty of Arts & Social Science	Failed	The title FASS is not available on the page.
TC_29	Clicking on Faculty List	113.5	Brings to a page named Teachers of AIUB	Displays different departments name, while clicking on them shows the list of teachers of that department	Failed	It does not directly show the faculty list
TC_30	The mouse pointer is put over Administration	114.0	A drop down list with the following items will be displayed- The Vice Chancellor, The Chairman, The Founders, The Pro-Vice Chancellors	A drop down list with the following items are displayed- The Vice Chancellor, The Founders, The Chairman	Failed	Failed because the item the Pro-Vice Chancellors is missing from the drop down list.