AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH

Assignment Title:	Writing and Executing test cases for AIUB system
Report No:	01

Course Title:	Software Quality and Testing	**Section:**	E
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Writing and Executing test cases for AIUB system :

Test Case #	Action	Requirement #	Expected Results	Actual Results	Status	Comments
TC_1	Go to the Website http://www.aiub.edu and find the major items – ABOUT, ACADEMICS, ADMISSION, ON CAMPUS, ADMINISTRATION, RESEARCH, Faculties, Login, Webmail, Contact Us	710.0	The website http://www.aiub.edu should contain the major items – ABOUT, ACADEMICS, ADMISSION, ON CAMPUS, ADMINISTRATION, RESEARCH, Faculties, Login, Webmail, Contact Us	The website http://www.aiub.edu contains the major items – ABOUT, ACADEMICS, ADMISSION, ON CAMPUS, ADMINISTRATION, RESEARCH, Faculties, Login, Webmail, Contact Us	Passed	The item passed.
TC_2	Put the mouse pointer over 'ABOUT'	711.1	When the mouse pointer is put over 'ABOUT', a drop-down list opens with the items – Information, General Information, Rules of Campus Entry, Why Study Here, Resources, Career, Convocation, video	After putting the mouse pointer over 'ABOUT', a drop-down list opens with the items – Information, General Information, Rules of Campus Entry, Why Study Here, Resources, Career, Convocation, video	Passed	The item passed.
TC_3	Click on the link 'Information'	711.1.1	Clicking on the link 'Information' brings a page containing Vision, Mission, Quality Policy, Goals	Clicking on the link 'Information' brings a page containing Vision, Mission, Quality Policy, Goals	Passed	The item passed.

TC_4	Click on 'General Information'	711.1.2	Clicking on 'General Information' brings to a new page containing information regarding –Degrees Offered at Present, Chairperson and members of Academic Council, and names and pictures of Board of Trustees' Nominee	Clicking on 'General Information' brings to a new page containing information regarding –Degrees Offered at Present, Chairperson and members of Academic Council, and names of Board of Trustees' Nominee is present. But pictures of the Board of Trustees' Nominee are missing.	Failed	The test case failed. Because pictures of the Board of Trustees' Nominee are missing.
TC_5	Click on 'Why Study Here'	711.1.3	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?' The title is not matched.	Failed	The test case failed. Because the title is not matched.
TC_6	Click on 'Resources'	711.1.4	When clicked on 'Resources', the system displays a page containing information about Library Facilities, AIUB ICT facilities, Laboratory facilities, Auditorium, Student Health Services, Hostel Facilities, Student Transportation Facilities, Security Services	When clicked on 'Resources', the system displays a page containing information about Library Facilities, Laboratory facilities, Auditorium and Security Services. But AIUB ICT facilities, Student Health Services, Hostel Facilities, Student Transportation Facilities is missing	Failed	The test case failed. Because AIUB ICT facilities, Student Health Services, Hostel Facilities, Student Transportation Facilities is missing
TC_7	Click on 'Career'	711.1.5	When clicked on 'Career', the system opens a page titled Career Opportunities for ''Fresh Graduates'	When clicked on 'Career', the system displays a page containing titled Career	Failed	The test case failed. Because Missing ''Fresh

TC_				Opportunities for ``Fresh Graduates'. Missing ``Fresh Graduates' and Faculty search showed.		Graduates' and Faculty search showed.
TC_8	Click on 'Convocation'	711.1.6	Clicking on 'Convocation' brings to a page titled 'CONVOCATION' with a list from 1st Convocation to 20th Convocation. The page also displays a graph showing total number of graduates of each convocation	When Click on 'Convocation' the page contain list from 1st Convocation to 20th Convocation and the page also displays a graph showing total number of graduation of each Convocation	Passed	The test case is passed.
TC_9	Click on 1st Convocation	711.1.6.1	Clicking on 1st Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of the first convocation	Clicking on 1st Convocation brings to a page that contains information about the venue, date, number of students graduated. But pictures of the first convocation is missing.	Failed	The test case is failed. Because pictures of the first convocation are missing.
TC_10	Click on 2nd Convocation	711.1.6.2	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. But pictures of that convocation is missing.	Failed	The test case is failed. Because pictures of that convocation is missing.
TC_11	Click on 3rd Convocation	711.1.6.3	Clicking on 3rd Convocation brings to a page that contains information about the venue, date, number of	Clicking on 3rd Convocation brings to a page that contains information about	Failed	The test case is failed. Because pictures of that

			students graduated, and pictures of that convocation	the venue, date, number of students graduated. But pictures of that convocation is missing		convocation is missing.
TC_12	Click on 4th Convocation	711.1.6.4	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, number of students graduated, But pictures of that convocation is missing	Failed	The test case is failed. Because pictures of that convocation is missing.
TC_13	Click on 5th Convocation	711.1.6.5	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, number of students graduated. But pictures of the convocation is missing.	Failed	The test case is failed. Because pictures of the convocation is missing.
TC_14	Click on 6th Convocation	711.1.6.6	Clicking on 6th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 6th Convocation brings to a page that contains information about the venue, date, number of students graduated. But pictures of the convocation is missing.	Failed	The test case is failed. Because pictures of the convocation is missing.
TC_15	Click on 7th Convocation	711.1.6.7	Clicking on 7th Convocation brings to a page that contains	Clicking on 7th Convocation brings to a page that	Failed	The test case is failed. Because

			information about the venue, date, number of students graduated, and pictures of that convocation	contains information about the venue, date, number of students graduated. But pictures of the convocation is missing.		pictures of the convocation is missing.
TC_16	Click on 8th Convocation	711.1.6.8	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 students graduated. But pictures of the convocation is missing.	Failed	The test case is failed. Because pictures of the convocation is missing.
TC_17	Click on 9th Convocation	711.1.6.9	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. But pictures of the convocation is missing.	Failed	The test case is failed. Because pictures of the convocation is missing.
TC_18	Click on 10th Convocation	711.1.6.10	Clicking on 10th Convocation brings to a page that contains information about the venue, date, number of students graduated, and pictures of that convocation	Clicking on 10th Convocation brings to a page that contains information about the venue, date, number of students graduated, But pictures of the convocation is missing.	Failed	The test case is failed. Because pictures of the convocation is missing.

TC_19	Click on 11th Convocation	711.1.6.11	Clicking on 11th Convocation brings to a page that contains information about the venue, date, number of students graduated	Clicking on 11th Convocation brings to a page that contains information about the venue, date,number of students graduated	Passed	The test case is Passed
TC_20	Click on 12th Convocation	711.1.6.12	Clicking on 12th Convocation brings to a page that contains information about the venue, date, number of students graduated	Clicking on 12th Convocation brings to a page that contains information about the venue, date,number of students graduated	Passed	The test case is Passed
TC_21	Click on 13th Convocation	711.1.6.13	Clicking on 13th Convocation brings to a page that contains information about the venue, date,number of students graduated	Clicking on 13th Convocation brings to a page that contains information about the venue, date,number of students graduated	Passed	The test case is Passed
TC_22	Click on 14th Convocation	711.1.6.14	Clicking on 14th Convocation brings to a page that contains information about the venue, date,number of students graduated	Clicking on 14th Convocation brings to a page that contains information about the venue, date,number of students graduated	Passed	The test case is Passed
TC_23	Click on 15th Convocation	711.1.6.15	Clicking on 15th Convocation brings to a page that contains information about the venue, date,number of students graduated	Clicking on 15th Convocation brings to a page that contains information about the venue, date,number of students graduated	Passed	The test case is Passed

TC_24	click 'Video', the system displays fifty nine video clips to view	711.1.7	If the mouse pointer is put over 'About' a drop-down list appears of which 'Video' is the last item. On clicking 'Video', the system displays fifty-nine video clips to view	If the mouse pointer is put over 'About' a drop-down list appears of which 'Video' is the last item. On clicking 'Video', the system displays fifty-seven video clips to view	failed	The test case is failed. Because. on clicking 'Video', the system displays fifty-seven video clips to view
TC_25	Put the mouse pointer over 'Academics'	712.0	Putting the mouse pointer over 'Academics' in the homepage displays a page with the items Faculties, Information, Partnerships, Institutes.	Putting the mouse pointer over 'Academics' in the homepage displays a page with the items Faculties, Information, Partnerships, Institutes	Passed	The test is passed
TC_26	Put the mouse pointer over 'Academics'	712.1.1	Under 'Academics', there is one item named Information under which there are following items – Academic Calendar, Academic Regulations, Course Catalog, Courses, Tuition Fee	Under 'Academics', there is one item named Information under which there are following items – Academic Calendar, Academic Regulations, Course Catalog, Tuition Fee. But Courses is missing and Faculty List included.	Failed	The test case is failed. Because Courses are missing and Faculty List is included.
TC_27	Click on 'Academic Calendar'	712.1.2	Under 'Academics', when click on the 'Academic Calendar', the system displays the academic calendar for three semesters	Under 'Academics', when clicked on the 'Academic Calendar', the system displays the academic calendar	Failed	The test case is failed. Because 'Academic Calendar', the system displays the

				current semester		academic calendar current semester
TC_28	Put the mouse pointer over 'Administration'	713.0	When the mouse pointer is put over 'Administration', a drop-down list with the following items is displayed –The Vice Chancellor, The Pro-Vice Chancellor, The Chairman, The Founders,Institutional Policy, Offices	When the mouse pointer is put over 'Administration', a drop-down list with the following items is displayed –The Vice Chancellor, The Chairman, The Founders, Institutional Policy, Offices.But The Pro-Vice-Chancellor is missing.	Failed	The test case is failed Because The Pro-Vice-Chancellor is missing.
TC_29	Put the mouse pointer over 'Administration'	714.0	Under ADMINISTRATION, when the mouse pointer is put over 'Offices', a drop-down list with the following items are displayed – Office of Controller of Examinations, Office of Cultural Affairs, Office of Finance and Audit, Office of Guidance Counselor, Office of Human Resources, Office of Placement and Alumni, Office of Planning and Development, Office of International Students, Office of Probation, Office of Public Relations, Office of Sports, Office of Student Affairs	Under ADMINISTRATION, when the mouse pointer is put over 'Offices', a drop-down list with the following items are displayed – Office of Controller of Examinations, Office of Cultural Affairs, Office of Finance and Audit, Office of Guidance Counselor, Office of Human Resources, Office of Placement and Alumni, Office of Planning and Development, Office of Probation, Office of Public Relations, Office of Sports, Office of Student Affairs .But , the Office of	Failed	The test case is failed Because the Office of International Students is missing and Office of Register showed.

				International Students is missing and Office of Register showed.		