American International University- Bangladesh (AIUB)

Department of Computer Science

Software Quality and Testing[D]

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Developing and Executing Test Cases for AIUB System

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Developing and Executing Test Cases for AIUB System

Test Case#	Action	Require-ment#	Expected Results	Actual Results	Pass/Fail	Comments	Tester Name
TC_111.1	Putting the mouse Pointer over 'About Us'	111.1	When the mouse pointer is put over 'About Us', a drop-down list opens with the items-Home, Introduction, General Information, Why Study Here, Resources, Convocation.	When the mouse pointer is put over 'About Us 'a drop-down list the Information, General Information, Rules of campus Entry, Why study here, Resources, Carrier, Convocation, Video. But not have home, introduction.	Failed	The test case **failed**	Jacky
TC_111.1.1	Clicking on 'Home'	111.1.1	Clicking on the link 'Home' brings to http://www.aiub.edu .	When clicking on the link 'Home' brings to http://www.aiub.edu.	Passed	The item passed	Jacky
TC_111.1.2	Clicking 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.	There is nothing such as Introduction nav item on AIUB web site.	Failed	The test case **failed**	Jacky
TC_111.1.3	Clicking on 'General Information'	111.1.3	Clicking on 'General Information' brings to a page titled DEGREES OFFERED AT PRESENT	When Clicking on 'General Information' brings to a sub titled DEGREES OFFERED AT PRESENT.	Failed	The test case **failed**	Jacky
TC_111.1.4	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 at AIUB?'	Passed	The item passed	Jacky
TC_111.1.5	Clicking 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	Jacky
TC_111.1.6	Clicking on 'Convocati-on'	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 and a bar chart of Convocation.**	Passed	The item passed with some additional info.	Jacky
TC_111.1.6.1	Clicking on '1St Convocati-	111.1.6.1	Clicking on 1st Convocation brings to a page that contains information about the	Clicking on 1st Convocation brings to a page that contains nothing	Failed	The test case **failed**	**Rejwan**

	on'			venue, date, number of students graduated, and pictures of that convocation.	but just written like "[raw] Coming Soon… [/raw]"			
TC_111.1.6.2	Clicking on '2nd Convocati-on'	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 nothing but just written like "[raw] Coming Soon… [/raw]"	Failed	The test case **failed**	**Rejwan**
TC_111.1.6.3	Clicking on '3rd Convocati-on'	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, and pictures of that convocation.	Passed	The item passed.	**Rejwan**
TC_111.1.6.4	Clicking on '4th Convocati-on'	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 and date only but other required information like number of graduates and pictures of that convocation are missing.	Failed	The test case **failed** though partial required informatio-n are given.	**Rejwan**
TC_111.1.6.5	Clicking on '5th Convocati-on'	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 and date only but other required information like number of graduates and pictures of that convocation are missing.	Failed	The test case **failed** though partial required informatio-n are given.	**Rejwan**
TC_111.1.6.6	Clicking on '6th Convocati-on'	111.1.6.6	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 only pictures of that convocation.	Failed	The test case **failed** as required information regarding date, venue, and number of graduates are missing.	**Rejwan**
TC_111.1.6.7	Clicking on '7th Convocati-on'	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 information about only pictures of that convocation.	Failed	The test case **failed** as required information regarding date, venue, and number of graduates are missing.	**Rejwan**
TC_111.1.6.8	Clicking on '8th Convocati-on'	111.1.6.8	Clicking on 8th Convocation brings to a page that contains information about the	Clicking on 8th Convocation brings to a page that contains information about the	Passed	The item passed.	**Rejwan**

			venue, date, number of students graduated, and pictures of that convocation.	venue, date, number of students graduated, and pictures of that convocation.			
TC_111.1.6.9	Clicking on '9th Convocati-on'	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, and pictures of that convocation.	Passed	The item passed.	**Rejwan**
TC_111.1.6.10	Clicking on '10th Convocati-on'	111.1.6.10	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 nothing but just written like "[raw] Coming Soon… [/raw]"	Failed	The test case **failed**	Fariha
TC_112.0	Putting the mouse pointer over 'Academics'	112.0	Putting the mouse pointer over 'Academics' in the homepage displays a drop-down list with the Itmes–Academic Regulations, Admission & Registration, Courses & Tuition Fees, Academic Calender.	Putting the mouse pointer over 'Academics' in the homepage displays a drop-down list with the Itmes – Academic Regulations, Courses & Tuition Fees, Academic Calender..	Failed	The test case **failed**	Fariha
TC_112.1	Clicking on 'Academic Regulations'	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 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.	Few Items are missing.	Failed	The test case **failed**	Fariha

TC_112.2	No Action	112.2	Clicking on Admission & Registration displays a page that contains Admission Schedule for four semesters –Spring, Summer I, Summer II, Fall.	There is no option for Admission & Registration on the dropdown list when putting the mouse pointer over academic.	Failed	The test case **failed**	Fariha
TC_112.3	clicking 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 and Tuition Fees'	Failed	The test case **failed**	Fariha
TC_112.4	clicking on '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 one semester	Failed	The test case **failed**	Fariha
TC_113.0	putting the mouse pointer over Faculty display a drop-down list	113.0	While in the homepage, putting the mouse pointer over Faculty display a drop-down list with the items –Faculty of Science & Information Technology, Faculty of Engineering, Faculty of Business Administration, Faculty of Arts & Social Sciences, Faculty List.	While in the homepage, putting the mouse pointer over Faculty display a drop-down list with the items –Faculty of Science & Information Technology, Faculty of Engineering, Faculty of Business Administration, Faculty of Arts & Social Sciences, Faculty List.	Passed	The test case Passed	Fariha
TC_113.1	Clicking on 'Faculty of Science & Informatio-n Technolog-y'	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 test case Passed	Rajdeep
TC_113.2	Clicking on 'Faculty of Engineerin-g'	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 Science & Information Technology	Failed	The test case Failed	Rajdeep
TC_113.3	Clicking on Faculty of Businees Administra-tion	113.3	When clicked on Faculty of Business Administration, the system displays a page titled Faculty of Business Administration	When clicked on Faculty of Business Administration, the system displays a page titled Faculty of Business Administration	Passed	The test case Passed	Rajdeep
TC_113.4	Clicking on Faculty of Arts & Social Sciences bring to a page titled FASS	113.4	Clicking on Faculty of Arts & Social Sciences bring to a page titled FASS	Clicking on Faculty of Arts & Social Sciences being to a page titled FST	Failed	The test case Failed	Rajdeep
TC_113.5	Clicking on Faulty 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	Passed	The test case Passed	Rajdeep

| TC_114.0 | Pointing mouse over Administra-tion | 114.0 | When the mouse pointer is put over Administration, a drop-down list with the following items will be displayed –The Vice Chancellor, The Chairman, The Pro-Vice Chancellor, The Founders | When the mouse pointer is put over Administration, a drop-down list with the following items will be displayed –The Vice Chancellor, The Chairman, The Founders | <mark>Failed</mark> | The test case <mark>Failed</mark>. Cause drop-down list an item missing 'The Pro-Vice Chancellor' | Rajdeep |