AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH

Faculty of Science and Technology

PROJECT

Assign./Case Title:	Developing and Executing test cases for AIUB Portal System		
Assign./CaseNo:	2	Date of Submission:	5 April 2019
Course Title:	SOFTWARE QUALITY & TESTING		
Course Code:	4133	Section:	A
Semester:	Spring 2018-19	Degree Program:	BSc [SE]
Course Teacher:	Lecturer Farzana Bente Alam		

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Group Name/No.:   3

No	Name	ID	ROLL	Signature
1	ISRAT, JAHAN	15-30930-3		
2	SANY, MAHNUR ZERIN	13-25345-3		
3	CHOWDHURY MD FAISAL	16-31429-1		
4	SIDDIK, ABU BAKAR	13-25399-3		
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Test Case #	Action	Requirement #	Expected Results	Actual Results	Pass/ Fail	Comments
SID_101	Go to the website http://www.aiub.edu and check for the items	111.0	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 does not contain Miscellaneous.	FAIL	This test case failed
SID_102	Put the mouse pointer over 'about'	111.1	When the mouse pointer is put over 'About', 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", a drop-down list opens with the items –Information, General information, Rules of campus entry, Why Study here, Resources, Career, Convocation, Video.	FAIL	This test case failed
SID_103	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	PASS	This test case passed
SID_104	Click on 'Information'	111.1.2	Clicking on 'Information' brings to a new page titled "Overview of American International University-Bangladesh (AIUB)" which contains Vision, Mission and Goals of the university.	Clicking on 'Information' brings to a new page titled "Overview of American International University-Bangladesh (AIUB)" which contains Vision, Mission and Goals of the university.	PASS	This test case passed
SID_105	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.	PASS	This test case passed
SID_106	Click 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'	FAIL	This test case failed
SID_107	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.	PASS	This test case passed
SID_108	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 & a pie chart of total graduate each convocation.	FAIL	This test case failed
SID_109	Click on 1st Convocation	111.1.6.1	Clicking on 1st Convocation brings to a page that contains information about	No information but a comment – "coming soon"	FAIL	This test case failed

			the venue, date, number of students graduated, and pictures of that convocation			
SID_110	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	No information but a comment – "coming soon"	FAIL	This test case failed
SID_111	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, and pictures of that convocation	PASS	This test case passed
SID_112	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	No pictures and number of students graduated	FAIL	This test case failed
SID_113	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	No pictures and number of students graduated	FAIL	This test case failed
SID_114	Click on 6th Convocation	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	Only pictures provided, no other information.	FAIL	This test case failed
SID_115	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	Only pictures provided, no other information.	FAIL	This test case failed
SID_116	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 students graduated, and pictures of that convocation	PASS	This test case passed
SID_117	Click on 9th Convocation	111.1.6.9	Clicking on 9th Convocation brings to a page that contains information about	Clicking on 9th Convocation brings to a page that contains information about	PASS	This test case passed

			the venue, date, number of students graduated, and pictures of that convocation	the venue, date, number of students graduated, and pictures of that convocation		
SID_118	Click on 10th Convocation	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	No information but a comment – "coming soon"	FAIL	This test case failed
SID_119	Put the mouse pointer over 'Academics'	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.	FAIL	This test case failed
SID_120	Click 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.	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, Student Conduct and Disciplinary Actions, Student Organizations and Activities, Teaching Method, Time Limit, Transfer of Credits, Warning, Graduation (Academic Honors and Awards), Academic Scholarship/Discount [General and Alumni] Policy.	FAIL	This test case failed
SID_121	Clic on 'Admission & Registration'	112.2	Clicking on Admission & Registration displays a page that contains Admission Schedule for four semesters –Spring, Summer I, Summer II, Fall	There is nothing named 'Admission & Registration'	FAIL	This test case failed
SID_122	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 'COURSES & TUITION FEES'	FAIL	This test case failed

SID_123	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 Spring 2018-19	FAIL	This test case failed
SID_124	Put the mouse pointer over 'Faculties'	113.0	While in the homepage, putting the mouse pointer over 'Faculties' 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 'Faculties' 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	PASS	This test case passed
SID_125	Click on 'Faculty of Science & Technology'	113.1	When clicked on 'Faculty of Science & Technology', the system displays a page titled 'Faculty of Science & Technology'.	When clicked on 'Faculty of Science & Technology', the system displays a page titled 'Faculty of Science & Technology'.	PASS	This test case passed
SID_126	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'	PASS	This test case passed
SID_127	Click on 'Faculty of Business Administration'	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'	PASS	This test case passed
SID_128	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 'Faculty of Arts & Social Sciences'	FAIL	This test case failed
SID_129	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 'Faculty List'	FAIL	This test case failed
SID_130	Put the mouse pointer over 'Administration'	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.	FAIL	This test case failed