

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB)

Department of Computer Science and Engineering

Project Topic: A Blood Donor Website.

Course Title: Software Engineering

Section: [K] Class ID: 01495

> Submitted To: Dr. Md. Taimur Ahad Assistant Professor, Computer Science

Submitted By:

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Blood Donor Website

1. Log In

Test Case ID	CS_01	Test Case Description	Test the I	Login Functionality	in the Application
Created By	Rakin	Reviewed By	Rasel	Version	1.1

QA Tester's Log	Review comments from Rasel incorporate in version
	1.1

Tester's Name	Rasel	Date Tested	9-Nov-2021	Test Case (Pass/Fail/Not	Pass
				Executed)	

S#	Prerequisites
1	Access to chrome Browser
2	
3	
4	

S#	Test Data
1	UserID: 20-42082-1
2	Password: 201665X
3	
4	

Test Scenario	Verify that by entering valid UserID and Password, the user can log in.

Step#	Step Details	Expected Result	Actual Result	Pass/Fail/Not executed/Suspended
1	Navigate to https://donorblood.com	Site should open	As expected,	Pass
2	Enter UserID & Password	Credential can be entered	As expected,	Pass
3	Click Submit	User Is logged in	As expected,	Pass
4	Invalid UserID & Password	Return to previous page	As expected,	Pass

2. Sign Up

Test Case ID	CS_02	Test Case Description	Test the sig	gnup functionality	in the Application
Created By	Rakin	Reviewed By	Maruf	Version	1.1

QA Tester's Log	Review comments from Maruf incorporate in version
	1.1

Tester's Name	Maruf	Date Tested	9-Nov-2021	Test Case (Pass/Fail/Not	Pass
				Executed)	

S#	Prerequisites
1	Access to chrome Browser
2	
3	
4	

S#	Test Data
1	UserID: 20-41991-1
2	Password: 111111X
3	Email: maruf@gmail.com
4	Date of Birth: October 2, 2000

Test Scenario	Verify that by entering valid UserID, Password, Email, and DOB, the user can sign
	up.

Step#	Step Details	Expected Result	Actual Result	Pass/Fail/Not executed/Suspended
1	Navigate to https://donorblood.com	Site should open	As expected,	Pass
2	Click to sign up	Sign Up tap will open	As expected,	Pass
3	Enter UserID, DOB Password, and Email	User Signed up	As expected,	Pass

3. Menu

Test Case ID	CS_03	Test Case Description	Test the M	enu Functionality	in the Application
Created By	Rakin	Reviewed By	Maruf	Version	1.1

QA Tester's Log	Review comments from Maruf incorporate in version
	1.1

Tester's Name	Maruf	Date Tested	9-Nov-2021	Test Case (Pass/Fail/Not	Pass
				Executed)	

S#	Prerequisites
1	Access to chrome Browser
2	Should log in first
3	
4	

S#	Test Data
1	UserID: 20-41991-1
2	Password: 111111X
3	
4	

Test Scenario	Verify that by entering a valid UserID, Password, the user can log in.

Step#	Step Details	Expected Result	Actual Result	Pass/Fail/Not executed/Suspended
1	Navigate to https://donorblood.com	Site should open	As expected,	Pass
2	Enter UserID & Password	Credential can be entered	As expected,	Pass
3	Go to the home page & click menu button.	Menu should open	As expected,	Pass

4. Modes

Test Case ID	CS_04	Test Case Description	Test the M	odes Functionality	in the Application
Created By	Rakin	Reviewed By	Rasel	Version	1.1

QA Tester's Log	Review comments from Rasel incorporate in version
	1.1

Tester's Name	Maruf	Date Tested	9-Nov-2021	Test Case (Pass/Fail/Not	Pass
				Executed)	

S#	Prerequisites
1	Access to chrome Browser
2	Should log in first
3	
4	

S#	Test Data
1	UserID: 20-41991-1
2	Password: 111111X
3	
4	

Test Scenario	Verify that by entering a valid UserID, Password, the user can log in.

Step#	Step Details	Expected Result	Actual Result	Pass/Fail/Not executed/Suspended
1	Navigate to https://donorblood.com	Site should open	As expected,	Pass
2	Enter UserID & Password	Credential can be entered	As expected,	Pass
3	Go to the home page & click modes button.	Two-mode should open— donor and Receiver mode.	As expected,	Pass

5. Log Out

Test Case ID	CS_05	Test Case Description	Test the Menu Functionality in the Application		in the Application
Created By	Rakin	Reviewed By	Rasel	Version	1.1

QA Tester's Log	Review comments from Rasel incorporate in version
	1.1

Tester's Name	Rasel	Date Tested	9-Nov-2021	Test Case (Pass/Fail/Not	Pass
				Executed)	

S#	Prerequisites
1	Access to chrome Browser
2	Should log in first
3	
4	

S#	Test Data
1	UserID: 20-42082-1
2	Password: 333333X
3	
4	

Test Scenario	Verify the logout functionality.

Step#	Step Details	Expected Result	Actual Result	Pass/Fail/Not executed/Suspended
1	Navigate to https://donorblood.com	Site should open	As expected,	Pass
2	Enter UserID & Password	Credential can be entered	As expected,	Pass
3	Click Log Out	Should be logged out.	As expected,	Pass