

Software Engineering Assignment 3 (BSCS 6E)
20L-1116 Faiqa Adnan
20L-2156 Mariyam Ali
20L-0921 Aisha M Nawaz

Select Product			
Test Case ID:	0921_1	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	Select Product use case
Revision History:	None		
Objective:	To check if user is able to successfully select a product		
Product/Ver/Module:	Website select module		
Environment:	The website is up and running and system is online		
Assumptions:	Select Product button is clearly visible to the user		
Pre-Requisite:	The user has already clicked to view the product on our website & has already logged in		
Step No.	Execution description	Procedure result	
1	User clicks on the Select Product button	System saves the selected product in the database along with the user details.	
Comments	The test case is passed. Our system is working according to our need		
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

Rate/Review Products			
Test Case ID:	0921_2	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	Rate/Review Products use case
Revision History:	None		
Objective:	To check if a user is able to successfully rate/review product and / or service based on their own experience.		
Product/Ver/Module:	Website rate module		
Environment:	The website is up and running and system is online		
Assumptions:	Rate button is clearly visible to the user		
Pre-Requisite:	The user has selected a product/service to review on the website		

Step No.	Execution description	Procedure result
1	User clicks on the Rate products button	System asks for information regarding review
2	User enters relevant information	System saves the review in the database alongside user details.
Comments		The test case is not executed as the relevant use case is under construction
[] Passed		[] Failed [] Not executed

Give Warning			
Test Case ID:	0921 3	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	Give Warning use case
Revision History:	None		
Objective:	To successfully throw a fit when user exceeds the set budget		
Product/Ver/Module:	Website display module		
Environment:	The website is up and running and system is online		
Assumptions:	All relevant user information has already been provided		
Pre-Requisite:	The user has set a budget for themselves on the website & has already logged in		
Step No.	Execution description	Procedure result	
1	User logs recent expense onto website	System displays a warning based on their recent activity if not under budget	
2			
Comments		The test case is not executed as the relevant use case in under construction	
[] Passed		[] Failed [] Not executed	

Get Expenses' Suggestions			
Test Case ID:	0921_4	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	Get Expenses' Suggestions use case
Revision History:	None		
Objective:	To ensure user is provided with accurate & better alternatives of products to decrease their expenses'		
Product/Ver/Module:	Website suggestion module		
Environment:	The website is up and running and system is online		
Assumptions:	Get Suggestions button is visible to the user.		
Pre-Requisite:	The user has already logged in on the website		
Step No.	Execution description	Procedure result	
1	User clicks on reports page	System directs users to reports & history pages and displays various types of reports to choose from.	
2	User clicks on the Get Suggestions' option	System displays all suggestions based on past purchases done by the user & where they could have been improved by choosing a better option.	
Comments		The test case is passed. Our system is working according to our need	
[] Passed		[] Failed	[] Not executed

Filter Suggestions			
Test Case ID:	0921_5	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	Filter Suggestions use case
Revision History:	None		
Objective:	To check if a user is able to successfully view product/services suggestions according to the filter they applied.		
Product/Ver/Module:	Website suggestion module		
Environment:	The website is up and running and system is online		
Assumptions:	Filter suggestion button is clearly visible to the user		
Pre-Requisite:	The user has already logged in on the website		
Step No.	Execution description	Procedure result	

1	User clicks on the Filter suggestions button	System displays the options to apply filter on
2	User chooses the desired option and applies filter	System displays all suggestions according to the filter applied.
Comments		The test case is not executed as the relevant use case is under construction
<div><div><input type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input checked="" type="checkbox"/> Not executed</div></div>		

View Monthly Expenses			
Test Case ID:	0921_6	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	View Monthly Expenses use case
Revision History:	None		
Objective:	To check if user is able to successfully view the expense history of recent month only		
Product/Ver/Module:	Website report module		
Environment:	The website is up and running and system is online		
Assumptions:	View Monthly Expenses Button is clearly visible to the user		
Pre-Requisite:	The user has already logged in on the website		
Step No.	Execution description	Procedure result	
1	User clicks on reports page	System directs users to reports & history pages and displays various types of reports to choose from.	
2	User clicks on the View Monthly Expenses option	System displays only the recent month's complete history to the user.	
Comments	The test case is passed. Our system is working according to our need		
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

View Monthly Summary			
Test Case ID:	0921_7	QA Test Engineer:	Aisha M Nawaz
Test Case Version:	1	Reviewed by:	Aisha M Nawaz
Test Date:	08-05-2023	Use Case Reference(s):	View Monthly Summary use case
Revision History:	None		
Objective:	To check if the user is able to successfully view the history of all past months and category wise so that it may be visible in which category less or more was spent by the user.		
Product/Ver/Module:	Website report module		
Environment:	The website is up and running and system is online		
Assumptions:	View Summary button is clearly visible to the user		
Pre-Requisite:	The user has already logged in on the website		
Step No.	Execution description	Procedure result	
1	User clicks on reports page	System directs users to reports & history pages and displays various types of reports to choose from.	
2	User clicks on the view monthly summary option	System displays the categories wise summary of all the months based on past transactions of user.	
Comments	The test case is passed. Our system is working according to our need		
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Not executed			

Sign Up

Test Case ID:	1116 1	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	Sign Up Password use case
Revision History:	None		
Objective:	To allow a new user to use the website by signing up		
Product/Ver/Module:	Website sign up module		
Environment:	The Website is up and running and system is online		
Assumptions:	Sign up button is visible to the user		
Pre-Requisite:	The user is not stored and registered in the database		
Step No.	Execution description	Procedure result	
1	User tries to login with invalid credentials that does not exist	System displays the Sign up Button	
2	User clicks on the Sign up Button	System displays the sign up page	
Comments	The test case is passed. Our system is working according to our need.		
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

Login			
Test Case ID:	1116_2	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	Reset Password use case
Revision History:	None		
Objective:	To check if the user is able to successfully log in.		
Product/Ver/Module:	Website login module		
Environment:	The Website is up and running and system is online		
Assumptions:	Login Form is visible to user when website is visited		
Pre-Requisite:	The user is already stored in the database and registered as a valid user		
Step No.	Execution description	Procedure result	
1	User enters their valid credentials	System verifies and allow them to access their account and use website	
2	User clicks the Login Button	System displays the home page	
Comments		The test case is passed. Our system is working according to our need.	
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

Set Budget			
Test Case ID:	1116_3	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	Set Budget use case
Revision History:	None		
Objective:	To allow user to set a budget for their expenses		
Product/Ver/Module:	Website budget module		
Environment:	The Website is up and running and system is online		
Assumptions:	Set Budget button is visible to the user		
Pre-Requisite:	The user has already logged in to the website		
Step No.	Execution description	Procedure result	
1	User clicks on the Set Budget button	System displays text box to enter budget	
2	User enters their budget & clicks set button	System sets the budget for user & displays message that it has been set	
Comments		The test case is passed. Our system is working according to our needs.	
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

Edit Budget			
Test Case ID:	1116_4	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	Edit Budget use case
Revision History:	None		
Objective:	To check if user is able to successfully edit their budget at any time		
Product/Ver/Module:	Website budget module		
Environment:	The Website is up and running and system is online		
Assumptions:	Edit Budget button is visible to the user		
Pre-Requisite:	The user has already set a budget and wants to change it		
Step No.	Execution description	Procedure result	
1	User clicks on the Edit Budget button	System displays text box to enter new budget	
2	User enters their budget & clicks set button	System sets the new budget for the user and displays a message that it has been changed.	
Comments		The test case is passed. Our system is working according to our needs.	
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

View Products			
Test Case ID:	1116_5	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	View Product use case
Revision History:	None		
Objective:	To check if user is able to successfully view all the products in the inventory		
Product/Ver/Module:	Website display module		
Environment:	The Website is up and running and system is online		
Assumptions:	All the product/product type is visible to the user		
Pre-Requisite:	The user has logged in to the website		
Step No.	Execution description	Procedure result	
1	User clicks on the View Product button	System displays all the products	
Comments		The test case is passed. Our system is working according to our needs.	
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

View Product Rating			
Test Case ID:	1116 6	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	View Product Rating use case
Revision History:	None		
Objective:	To check if user is able to successfully view the ratings of a product		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	Rates and reviews option for a product is visible to user		
Pre-Requisite:	The user has already logged in to the website and clicked on a product's description		
Step No.	Execution description	Procedure result	
1	User clicks on a Product to get details	System displays all relevant information about the product	
2	User clicks on Rate/Reviews option	System displays all the rates and reviews given to the product by other customers	
Comments	The test case has not been executed as the relevant use case is under construction.		
<div><div><input type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input checked="" type="checkbox"/> Not executed</div></div>			

Set Filters

Test Case ID:	1116_7	QA Test Engineer:	Faiqa Adnan
Test Case Version:	1	Reviewed by:	Faiqa Adnan
Test Date:	08-05-2023	Use Case Reference(s):	Reset Password use case
Revision History:	None		
Objective:	To check if user is able to successfully view product according to their required inputs		
Product/Ver/Module:	Website Display module		
Environment:	The Website is up and running and system is online		
Assumptions:	Product page and input button are visible to user		
Pre-Requisite:	The user has already logged in to the website		
Step No.	Execution description	Procedure result	
1	User opens Products page	System displays all available products.	
2	User enters a product name or category in the input box on Products page	System displays products relevant to the inputted value	
Comments	The test case has not been executed as the relevant use case is under construction.		
<div><div><div>[[] Passed</div><div>[[] Failed</div><div>[[] Not executed</div></div></div>			

View History			
Test Case ID:	2156_1	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	View History use case
Revision History:	None		
Objective:	To check if user is able to successfully view their transaction history		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	View History button is visible to the user		
Pre-Requisite:	The user has already logged in to the website and has made 1 or more transactions till date		
Step No.	Execution description	Procedure result	
1	User clicks on reports page	System directs users to reports & history pages and displays various types of reports to choose from.	
2	User clicks the View History option	System displays all the transactions the user has added	

Comments	The test case is passed. Our system is working according to our needs.		
<input checked="" type="checkbox"/> Passed			<input type="checkbox"/> Failed
			<input type="checkbox"/> Not executed

View Improvements Report			
Test Case ID:	2156_2	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	View Improvements use case
Revision History:	None		
Objective:	To check if user is able to view improvements in their spending		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	view Improvements report button is visible to the user		
Pre-Requisite:	The user has already logged in to the website and has been using the application for 2 or more months.		
Step No.	Execution description	Procedure result	
1	User clicks on reports page	System directs users to reports & history pages and displays various types of reports to choose from.	
2.	User clicks the view Improvements report option	System shows all improvements made by the user by comparing purchases done in past months.	
Comments		The test case is passed. Our system is working according to our needs.	
[] Passed		[] Failed	[] Not executed

Clear History			
Test Case ID:	2156_3	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	Clear History use case
Revision History:	None		
Objective:	To check if user can erase their transaction record		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	History page is visible to the user		
Pre-Requisite:	The user has already logged in to the website and has made 1 or more transactions till date		

Step No.	Execution description	Procedure result
1	User opens the History section	System displays all the transactions the user has added
2.	User clicks on Clear History button	System displays confirmation prompt
3.	User select 'Okay' on the prompt	System deletes all transaction record of the user
Comments		The test case has not been executed as the relevant use case is under construction
<input type="checkbox"/> Passed <input type="checkbox"/> Failed <input checked="" type="checkbox"/> Not executed		

Assign Points			
Test Case ID:	2156_4	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	Assign Points use case
Revision History:	None		
Objective:	To assign points to the user after each transaction within the budget		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	Products page is visible to the user and they are able to add transactions		
Pre-Requisite:	The user has already logged in to the website and has made a transaction		
Step No.	Execution description	Procedure result	
1	Admin clicks on Points page	System directs admin to the points page and displays various options relevant to the user's point's management.	
2.	Admin enters points to be redeemed and user information.	System adds points to the user.	
Comments		The test case has not been executed as the relevant use case is under construction	
<div><div><input type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input checked="" type="checkbox"/> Not executed</div></div>			

View Points			
Test Case ID:	2156_5	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	View Points use case
Revision History:	None		

Objective:	<i>To view user's points assigned after each legal transaction</i>		
Product/Ver/Module:	<i>Website rate module</i>		
Environment:	<i>The Website is up and running and system is online</i>		
Assumptions:	<i>Viewpoints button is visible to the user</i>		
Pre-Requisite:	<i>The user has already logged in to the website and has made a legal transaction</i>		
Step No.	Execution description	Procedure result	
1	<i>User clicks on Points page</i>	<i>System directs users to the points page and displays various options relevant to the user's point's management.</i>	
2	<i>User Clicks on the View Points option</i>	<i>System displays the current points of the user</i>	
Comments	The test case is passed. Our system is working according to our needs.		
<div><div><input checked="" type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input type="checkbox"/> Not executed</div></div>			

Redeem Points			
Test Case ID:	2156 6	QA Test Engineer:	Mariyam Ali
Test Case Version:	1	Reviewed by:	Mariyam Ali
Test Date:	08-05-2023	Use Case Reference(s):	Redeem Points use case
Revision History:	None		
Objective:	To redeem the points assigned to user		
Product/Ver/Module:	Website rate module		
Environment:	The Website is up and running and system is online		
Assumptions:	Redeem Points button is visible to the user		
Pre-Requisite:	The user has already logged in to the website and has more than 10 assigned points		
Step No.	Execution description	Procedure result	
1	User clicks on Points page	System directs users to the points page and displays various options relevant to the user's point's management.	
2.	User clicks on the Redeem Points option.	System prompts to enter the number of points to be redeemed & redeems them.	
Comments		The test case has not been executed as the relevant use case is under construction	
<div><div><input type="checkbox"/> Passed</div><div><input type="checkbox"/> Failed</div><div><input checked="" type="checkbox"/> Not executed</div></div>			

