Practical No. 01: Design Test Cases for Purchase Order Management

TC_ld	Test Case Description	Test Case Steps	Expected Results	Actual Result	Status
TC_1	To check whether Zomato home page is opened or not	Open the page of orders	Zomato homepage must be opened	Homepage is opened	Pass
TC_2	To check whether the delivery option is provided or not	Open the page of orders	Delivery option should be given	Delivery Option is given	Pass
TC_3	To check whether the location is given or not	Open the display page of the location	Location option should be given	Location Option is given	Pass
TC_4	To check whether the choice from a list of restaurants is provided or not	Open the display page of various restaurants	List of restaurants should be provided for selection	List of restaurants is provided	Pass
TC_5	To check whether there is an option to become a member of Zomato or not	 Open the Zomato app. Go to homepage login account. Go to the gold menu to give membership 	Option to become a member of Zomato should be given	Option to become a member of Zomato is given	Pass
TC_6	To check whether the membership is annual or not	1) Open the Zomato app. 2) Go to the homepage login account. 3) Then go to the gold menu to give membership.	Annual membership should be given	Annual Membership is given	Pass
TC_7	To check whether the torder is placed or not	1) Open the Zomato app. 2) Go to the homepage. 3) Place the order.	Order should be placed	Order is placed	Pass
TC_8	To check whether the placing order is placed or not	 Open the Zomato app. Go to the homepage. Check the order is correct or not 	Order should be placed as given by the customer. There should be no changes in the order	There are no changes in the order	Pass
TC_9	To check whether the delivery is on time or not	 Open the Zomato app. Check the timing of the order and timing of the delivery 	Order should be delivered on time	It is delivered on time	Pass
TC_10	To check whether the food is safely sealed or not	Check the delivered order to see if it is safely sealed or not	Order should be safely sealed before the delivery	It is safely sealed before the delivery	Pass

Practical No. 02: Design Test Cases for Inventory Management System

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check the when user click on the application the application is opened or not	 Download the application Click on application Application is open 	It should be Opened	Application is opening	Pass
TC_2	To check the application is Amazon Application or not	 Download the application Click on the application Then opened application is Amazon 	It should be Amazon	Opened application is Amazon	Pass
TC_3	To check the link of application is correct or not	 Download the link Click on link The link is Amazon link 	It should be correct	Downloaded link is of Amazon	Pass
TC_4	To check the application, have Amazon icon or not	 We are on the Amazon application. We check the open application have icon Opened application have Amazon icon 	It should contain icon	Application have Amazon icon	Pass
TC_5	To check the application, have Login page or not	 We are on the Amazon application. The application has login page 	It should have login page	Application have Login page	Pass
TC_6	To check application, have 'Sign In' option or not	 We are on the Amazon application Open the login page The login page has 'Sign In' option 	It should have option	Application has 'Sign In' option	Pass
TC_7	To check the application, have 'Create a new Account' option or not	 We are on the Amazon application Open the login page The login page has 'Create a new Account' option 	It should have option	Application has 'Create a new Account' option	Pass
TC_8	To check the application, have 'Skip Sign In' option or not	 We are on the Amazon application Open the login page The login page has 'Skip Sign In' option 	It should have option	Application has 'Skip Sign In' option	Pass
TC_9	To check when user click on new it will open new page or not	 We are on the Notepad application Menu bar contain 'File' option We clicked on 'File' option It is opening sub option We click on 'New' option It is opening a new page 	It should be open new page	Application is opening new page	Pass

TC_10	To check whether there is 'About Us' option or not	 We are on the Amazon application Open the login page Click on the 'Menu' option 'Menu' has 'About Us' option as sub option 	It should contain option	Application has 'About Us' option	Pass
TC_11	To check the application, has 'Mobile Number' option or not	 We are on the Amazon application Open the login page Click on the 'Menu' option 'Menu' has 'About Us' option as sub option We click on 'About Us' option It contains the 'Mobile Number' option 	It should contain option	Application has 'Mobile Number' option	Pass
TC_12	To check 'Mobile number' option is visible or not	 We are on the Amazon application 'Menu' has 'About Us' option as sub option We click on 'About Us' It contains the 'Mobile Number' option The option is visible 	It should be visible	'Mobile Number' option is visible in Application	Pass
TC_13	To check when user pressed 1 it is displaying 1 on screen or not	 We are on the Amazon application We clicked on 'Mobile Number' option We pressed 1 '1' is displayed on screen 	It should be display 1	It is displaying '1' on screen	Pass
TC_14	To check when user pressed 2 it is displaying 2 on screen or not	 We are on the Amazon application We clicked on 'Mobile Number' option We pressed 2 '2' is displayed on screen 	It should be display 2	It is displaying '2' on screen	Pass
TC_15	To check 'Gmail' option is visible or not	 'Menu' has 'About Us' option as sub option We click on 'About Us' It contains the 'Gmail' option The option is visible 	It should be visible	'Gmail' option is visible in Application	Pass

Practical No. 03: Design Test Cases for Calculator to Verify its Functionality

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether the	1. Check the	The type of	The type of	Pass
	calculator is normal	operations that are	calculator	calculatoris	
	calculator or scientific	provided by the	should be	identified.	
	calculator or not.	calculator. 2. If the calculator	identified.		
		provides scientific			
		operations, then it is			
		a scientific calculator			
		otherwise it is a			
		normal calculator.			
TC_2	To check whether all the	1. Check the buttons	All buttons	All the buttons	Pass
	buttons are present and their text is readable or	of the calculator.	should be	are present and are readable.	
	not.		present and text should be	are readable.	
	not.		readable.		
TC_3	To check whether the	1. Turn on the	The result	Result is 7. The	Pass
	calculator performs	calculator.	should be 7. The	calculator	
	addition correctly or not.	2. Click on '2', '+', '5',	calculator	performed	
		' <u>-</u> '	should perform	addition	
		3. Check the result.	addition	properly.	
TC_4	To check whether the	1. Turn on the	correctly. The result	Result is -3. The	Pass
10_4	calculator performs	calculator.	should be -3.	calculator	F a 3 3
	subtraction correctly or	2. Click on '2', '-', '5',	The calculator	performed	
	not.	' = '	should perform	subtraction	
		3. Check the result.	subtraction	properly.	
			correctly.		
TC_5	To check whether the	1. Turn on the	The result	Result is 10.	Pass
	calculator performs	calculator.	should be 10.	The calculator	
	multiplication correctly or not.	2. Click on '2', '*', '5',	The calculator should perform	performed multiplication	
	or not.	3. Check the result.	multiplication	properly.	
			correctly.	,	
TC_6	To check whether the	1. Turn on the	The result	Result is 2.5.	Pass
	calculator performs division correctly or not.	calculator. 2. Click on '5', '/', '2',	should be 2.5. The calculator	The calculator performed	
	aivision correctly of flot.	2. Click on 5, /, 2,	should perform	division	
		3. Check the result.	division	properly.	
			correctly.	,	
TC_7	To check whether the	1. Turn on the	The result	The result is	Pass
	calculator performs	calculator.	should be NOT	NOT DEFINED.	
	division when 0 is given	2. Click on '5', '/', '0',	DEFINED.		
	as denominator or not.	'=' 3. Check the result.			
TC_8	To check whether	1. Turn on the	The screen	Screen is	Pass
. 5_5	clicking 'C' cancels any	calculator.	should be	cleared.	. 433
	digits or operations	2. Click on '5', '/', '2',	cleared when 'C'		
	intended or not.	'='	is pressed.		
		3. Click on 'C'.			
		4. Check the result.			

	T	T	1	T	
TC_9	To check whether 'DEL'	1. Turn on the	2' should be	2' is deleted	Pass
	deletes a digit or not.	calculator.	deleted from	from the	
		2. Click on '5', '/', '2', '='	screen and	screen.	
		3. Click on 'DEL'	should be		
		4. Check the result.	cleared when		
			'DEL' is		
			pressed.		
TC_10	To check whether	1. Turn on the	The calculator	Calculatoris	Pass
	clicking 'OFF' button	calculator.	should be	turned off.	
	turns off the calculator.	2. Click on '5', '/', '2', '='	turned off.		
		3. Click on 'OFF'.			
		4. Check the result.			
TC_11	To check whether	1. Click on 'ON' button	The calculator	Calculatoris	Pass
	clicking 'ON' button	on the calculator.	should be	turned on.	
	turns on the calculator.	2. Check the result.	turned on.		
TC_12	To check whether the	1. Turn on the	The calculator	Calculatoris	Pass
	calculator turns off	calculator.	should be	turned off	
	after leaving it unused	2. Keep it as it is for	turned off after	after some	
	for a period of time.	some time.	some time.	time.	
		3. Check the result.			
TC_13	To check if BODMAS	1. Turn on the	Result should	Result is as per	Pass
	functionality works as	calculator.	be as per	BODMAS.	
	expected.	2. Enter an expression.	BODMAS		
		3. Check the result.	functionality.		
TC_14	To check if operations	1. Turn on the	Correct output	Correct output	Pass
	can be performed using	calculator.	should be	is generated.	
	negative numbers as	2. Enter an expression	generated.		
	input.	with negative numbers			
		as operands.			
		3. Check the result.			
TC_15	To check if operations	1. Turn on the	Correct output	Correct output	Pass
	can be performed using	calculator	should be	is generated.	
	decimal numbers as	2. Enter an expression	generated.		
	input.	with decimal numbers			
		as operands.			
		3. Check the result.			

Practical No. 04: Design Test Cases for Railway Reservation System

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check when user clicks on the application, the application is opened or not	 Download the application. Click on the application. Application is opened 	It should be opened	It is opened	Pass
TC_2	To check the application is Railway Reservation Application or not	 Download the application. Click on the application. The opened application is Railway Reservation 	It should be Railway Reservation	It is railway reservation	Pass
TC_3	To check the link of the application is correct or not	 Download the application. Click on the link. The link is Railway Reservation Link 	It should be correct	It is correct	Pass
TC_4	To check the form has Railway Reservation icon or not	 We are on the link. We check the open application has icon. Opened application has Railway Reservation icon 	It should contain the icon	It contains the icon	Pass
TC_5	To check form has login page or not	 We are on the Railway Reservation Form. The application has the login page 	It should have the login page	It has the login page	Pass
TC_6	To check Form has 'Show Train' option or not	 We are on the Railway Reservation Form. The application has the login page. We logged in. The form has the 'Show Train' Option 	It should contain the option	It contains the option	Pass
TC_7	To check when the user clicks on 'Show Train' it opens a new page or not	 We are on the Railway Reservation Form. The application has the login page. We logged in. The form contains 'Show Train' option. We clicked on the option It transfers to next page 	It should open the new page	It opens the new page	Pass

TC_8	To check the 'Show Train' has train details or not	 We are on the Railway Reservation Form. We logged in. We are on the 'Show Train' option. There are all the details. 	It should have all the train details	It has all the train details.	Pass
TC_9	To check whether there is train from Mumbai to Delhi for next 5 days or not	 We are on the Railway Reservation Form. We logged in. We are on the 'Show Option'. There are all the train details. We checked if there is a train from Mumbai to Delhi for next 5 days. 	It should have a train from Mumbai to Delhi for the next 5 days	It has a train from Mumbai to Delhi for the next 5 days	Pass
TC_10	To check the form has Mobile Number option or not	 We are on the Railway Reservation Form. Open the login page. Click the menu option. It contains the Mobile Number option 	It should contain the mobile number option	It contains the mobile number option	Pass
TC_11	To check Mobile Number option is visible or not	 We are on the Railway Reservation Form. It contains the Mobile Number option. The Option is visible 	It should be visible	It is visible	Pass
TC_12	To check when the user pressed 1, it is displaying 1 on the screen or not	 We are on the Railway Reservation Form. We clicked on Mobile Number Option. We pressed 1. 1 is displayed on the screen 	It should display 1 on the screen	It displays 1 on the screen	Pass
TC_13	To check when user pressed 2 it displays 2 on the screen or not	 We are on the Railway Reservation Form. We clicked on Mobile Number Option. We pressed 2 2 is displayed on the screen 	It should display 2 on the screen	It displays 2 on the screen	Pass
TC_14	To check when user pressed 3 it displays 3 on the screen or not	 We are on the Railway Reservation Form. We clicked on Mobile Number Option. We pressed 3 3 is displayed on the screen 	It should display 3 on the screen	It displays 3 on the screen	Pass
TC_15	To check when user pressed 4 it displays 4 on the screen or not	 We are on the Railway Reservation Form. We clicked on Mobile Number Option. We pressed 4 	It should display 4 on the screen	It displays 4 on the screen	Pass

Practical No. 05: Design Test Cases for E-Commerce Login Form

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether	1. Open Amazon	Amazon home	Actual Result	Pass
''	Amazon	2. Check whether	page should be	home page	1 433
	home page is displaying	home page is	displayed	opened	
	or	displayed			
	not	, ,			
TC_2	To check whether login	1. Open Amazon	Login form	Login form is	Pass
_	form	2. Check whether home	should be opened	opened	
	id displayed or not	page is displayed			
TC_3	To check whether name	1. Open login form	Name block	Name block	Pass
_	block is displayed or not	2. Check whether	should be	opened	
		name block is	displayed		
		displayed			
TC_4	To check whether name	1. Open name block	Name block	Name block	Pass
	block is accepting only	2. Check whether	should accept	accepts	
	alphabets or not	name block is	alphabets only		
		accepting only			
		alphabets			
TC_5	To check whether name	1. Open name block	Name block	Name block	Pass
	block is accepting	2. Check whether	should not accept	isn't	
	numeric	name block is	numeric only	accepting	
	values or not	accepting numeric		numeric	
TC C	To also also the attent	values	NA a la il a ca a la la alc	values	Dana
TC_6	To check whether	1. Open mobile no block	Mobile no block	Mobile no	Pass
	mobile no	2. Check whether	should be	block is	
	block is displayed or not	mobile no block is	displayed	displayed	
		displayed			
TC_7	To check whether	1. Open mobile no	Mobile no block	Mobile no	Pass
''C_'	mobile no	block	should accept	block is	1 033
	block is accepting only	2. Check whether	only numeric	accepting	
	numeric values or not	mobile no block is	values	numeric	
		accepting only		values only	
		numeric values or not		,	
TC_8	To check whether	1. Open mobile no	Mobile no block	Mobile no	Pass
	mobile no	block	should not accept	block isn't	
	block is accepting	2. To check whether	alphabets	accepting	
	alphabets	mobile no block is		alphabets	
	ornot	accepting alphabets			
TC_9	To check whether	1. Open mobile block	Mobile no block	Mobile no	Pass
	mobile no	2. Check whether	should accept	block is	
	block is accepting only	mobile no block is	only 10 numeric	accepting	
	10	accepting only 10	values	only 10	
	numeric values or not	numeric values		numeric	
TC 10	To check whether	1 Onon mobile no	Mobile no block	values Mobile no	Pacc
TC_10	password	1. Open mobile no block	should not accept	block isn't	Pass
	block accepts minimum	2. To check whether	alphabets	accepting	
	6	mobile no block is	агриавсез	alphabets	
	characters or not	accepting alphabets		aipiiabets	
	J. 10. 10 C	- 200 Pring dipilabets]]	

TC_11	To check whether password block is displayed or not	 Open create password block Check whether password block is displayed 	Created password block should be displayed	Password block is displaying	Pass
TC_12	To check whether show password option is available or not	Check whether show password option is displayed	Show password option should be displayed	Show password option is displayed	Pass

Practical No. 06: Design Test Cases for a Website

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether fooodii website is available or not.	 Search for fooodii website. Check if it is available or not. 	Fooodii website is available.	Fooodii website is available.	Pass
TC_2	To check whether website is responsive website or not.	1. Check if the website is responsive or not.	Website should be responsive.	Website is responsive.	Pass
TC_3	To check whether the website is having navigation bar or not.	1. Check if the website is having a navigation bar or not.	Website should have a navigation bar.	Website has a navigation bar.	Pass
TC_4	To check whether the navigation bar is having home page option or not.	1. Check if the navigation bar has home page or not.	Navigation bar should have home page option.	Navigation bar has home page option.	Pass
TC_5	To check whether the navigation bar has 'About us' option or not.	1. Check if the navigation bar has 'About us' option or not.	Navigation bar should have 'About us' option.	Navigation bar has 'About us' option.	Pass
TC_6	To check whether the navigation bar has 'Contact us' option or not.	1. Check if the navigation bar has 'Contact us' option or not.	Navigation bar should have 'Contact us' option.	Navigation bar has 'Contact us' option.	Pass
TC_7	To check whether the navigation bar has gallery option or not.	1. Check if the navigation bar has gallery option or not.	Navigation bar should have gallery option.	Navigation bar has gallery option.	Pass
TC_8	To check whether the navigation bar has items option or not.	1. Check if the navigation bar has items option or not.	Navigation bar should have items option.	Navigation bar has items option.	Pass
TC_9	To check whether the navigation bar has video option or not.	Check if the navigation bar has video option or not.	Navigation bar should have video option.	Navigation bar has video option.	Pass
TC_10	To check whether the navigation bar has search option or not.	1. Check if the navigation bar has search option or not.	Navigation bar should have search option.	Navigation bar has search option.	Pass
TC_11	To check whether the website has home page or not.	 Click on home page option. Check if the home page is available or not. 	The website should have home page.	The website has home page.	Pass

TC_12	To check whether the home page has information about food or not.	 Click on home page option. Check whether the information is available or not. 	Home page should have information about food.	Home page has information about food.	Pass
TC_13	To check whether 'Contact us' has contact number or not.	 Click on 'Contact us' option. Check whether contact number is available or not. 	Contact us option should have contact number.	Contact us option has contact number.	Pass
TC_14	To check whether 'Contact us' has email id or not.	 Click on 'Contact us' option. Check whether email id is available or not. 	Contact us option should have email id.	Contact us option has email id.	Pass
TC_15	To check whether 'About us' option has information about website or not.	 Click on 'About us' option. Check whether about information of website is available or not. 	About us should have about information of website.	About us option has about information of website.	Pass

Practical No. 07: Design Test Cases for Control and Decision-Making Statements

a) Test Case for Program to Find whether Number is Even or Odd (IF... ELSE)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check if program	1. Run even-odd	The following	Output is	Pass
	displays number is even	program	output should	"Number 4 is	
	when an even number is	2. Enter '4' as input	be displayed:	EVEN"	
	entered as input or not	3. Check the result	"Number 4 is		
			EVEN"		
TC_2	To check if program	1. Run even-odd	The following	Output is	Pass
	displays number is odd	program	output should	"Number 7 is	
	when an odd number is	2. Enter '7' as input	be displayed:	ODD"	
	entered as input or not	3. Check the result	"Number 7 is		
			ODD"		
TC_3	To check if program	1. Run even-odd	The following	Output is	Pass
	displays number is even	program	output should	"Number -22	
	when a negative even	2. Enter '-22' as input	be displayed:	is EVEN"	
	number is entered as input	3. Check the result	"Number -22 is		
	or not		EVEN"		
TC_4	To check if program	1. Run even-odd	The following	Output is	Pass
	displays number is odd	program	output should	"Number -11	
	when a negative odd	2. Enter '-11' as input	be displayed:	is ODD"	
	number is entered as input	3. Check the result	"Number -11 is		
	or not		ODD"		

b) Test Cases for Program to Print Days of Week (SWITCH... CASE)

TC ID	Took Coop December	Took Cook Share	Free acts of December	Astual Decut	Chahua
TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether the	1. Run switch-case	"Sunday" should	"Sunday"	Pass
	program prints 'Monday' if	program	be displayed	displayed	
	1 is entered as input or not	2. Enter '1' as input			
		3. Check the result			
TC_2	To check whether the	1. Run switch-case	"Invalid" input	"Invalid	Pass
	program prints 'Invalid	program	should be	input"	
	input' if is entered input is	2. Enter '-1' as input	displayed	displayed	
	negative or decimal or not	3. Check the result	. ,	. ,	
		4. Run switch-case			
		program			
		5. Enter '2.5' as input			
		6. Check the result			
TO 0				U1 1 U	
TC_3	To check whether the	1. Run switch-case	"Thursday"	"Thursday"	Pass
	program prints correct days	program	should be	displayed	
	of the week if entered	2. Enter '4' as input	displayed		
	input is between 1 and 7 or	3. Check the result			
	not				
TC_4	To check whether the	1. Run switch-case	"Invalid" input	"Invalid	Pass
	program prints correct days	program	should be	input"	
	of the week if entered	2. Enter '8' as input	displayed	displayed	
	input is greater than 7 or	3. Check the result			
	not	3. Check the result			
	HUL				

c) Test Cases for Program to Print N Numbers in Order (FOR LOOP)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check if the for loop executes 'n' number of	1. Run for loop program	Numbers from 1 to 3 should be	1 to 3 numbers	Pass
	times if 'n' is entered or not	2. Enter '3' as input 3. Check if loop executes three times i.e., it displays numbers from 1 to 3	displayed	displayed	
TC_2	To check if the counter increments by 1 every time the loop is executed or not	1. Run for loop program 2. Enter '3' as input 3. Check if counter is incremented three times i.e., It displays number from 1 to 3	Numbers from 1 to 3 should be displayed	1 to 3 numbers displayed	Pass
TC_3	To check if the loop terminates when condition evaluates too false or not	1. Run for loop program 2. Enter '-2' as input 3. Check loop condition i.e., counter 1<=-2 4. Check if loop terminates	Loop should not be executed	Loop isn't executed	Pass
TC_4	To check if the loop terminates when condition evaluates to true or not	1. Run for loop program 2. Enter '1' as input 3. Check loop condition i.e., counter 1<=1 4. Check if loop executes	Loop should not execute. 1 should be displayed	Loop isn't executed but 1 is displayed	Pass

d) Test Cases for Program to Print N Numbers in Reverse Order (DO... WHILE LOOP)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check if the do while	1. Run do while	Numbers from 1	Numbers	Pass
	loop prints 'n' numbers in	program	to 3 in reverse	from 1 to 3 in	
	reverse order when 'n' is	2. Enter '3' as input	should be	reverse order	
	entered or not	3. Check if loop	displayed	displayed	
		executes three times			
		i.e., it displays numbers			
		from 1 to 3 in reverse			
TC_2	To check if the counter	1. Run do while	Numbers from 1	Numbers	Pass
	decrements by 1 every	program	to 3 in reverse	from 1 to 3 in	
	time the loop is executed	2. Enter '3' as input	should be	reverse order	
	or not	3. Check if counter is	displayed	displayed	
		incremented three			
		times i.e., It displays			
		number from 1 to 3 in			
		reverse			

TC_3	To check if the loop terminates when condition evaluates false or not	 Run do while program Enter'-2' as input Check loop condition counter 1<=-2 Check if loop executes 	Loop should execute only once if condition evaluates to be false	Loop executed once and then terminated	Pass
TC_4	To check if the loop terminates when condition evaluates to true or not	 Run do while program Enter '1' as input Check loop condition counter n>=1 Check if loop executes 	Loop should execute. 1 should be displayed	Loop executed and 1 is displayed	Pass

Practical No. 08: Design Test Cases for Identified Mobile Application (CamScanner)

TC ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether the Mobile application	1) Open Google Play Store.	CamScanner should be	CamScanner is installed	Pass
	CamScanner can be installed from the Google	2) Search CamScanner.	installed		
	Play or not	3) Download and Install CamScanner			
TC_2	To check whether the mobile application CamScanner is compatible with different Android versions or not	 1) Download and install the application on mobile devices with different android versions. 2) Check its operation 	It should be compatible with Android OS	It is compatible with Android OS	Pass
TC_3	To check whether the mobile application is compatible with iOS or not	To check whether the mobile application is install the application iOS mobile		It runs on iOS mobile	Pass
TC_4	To check whether the application can store images or not	 Open the application Scan the document Save the document 	Document should be stored in the phone storage	Document is stored in the phone storage	Pass
TC_5	To check whether the application casync scanned documents in the cloud	 Open the application Sign in Sync the documents 	Document should be synced with your account	Document is synced with your account	Pass
TC_6	To check whether user can sign in using email account or not	 Open the application. Click on the sign up. Select Email Option. Enter Email and Password. Verify the user. Check if the account is created or not 	Account should be created	Account is created	Pass
TC_7	To check when the user can sign in using phone number or not	1) Open the application. 2) Click on the sign up. 3) Select Phone Option. 4) Enter Phone number and Password. 5) Verify the user. 6) Check if the account is created or not	Account should be created	Account is created	Pass

TC_8	To check whether the CamScanner is able to scan documents with good quality or not	 Open the application. Click on the Camera icon to scan. Scan Document using camera. Check quality and readability of scanned document 	Scanned document should be readable	Scanned document is readable	Pass
TC_9	To check whether the CamScanner is able to edit scanned documents or not	 Open the application. Click on the Camera icon to save. Scan the document using camera. Edit the scanned document 	Scanned document should be editable	Scanned document is editable	Pass
TC_10	To check whether the CamScanner is able to convert scanned documents into PDF or not	 Open the application. Select the documents to be converted. Convert them into PDF 	Documents should be converted into PDF	Documents are converted into PDF	Pass

Practical No. 09: Design Test Cases for Notepad Application

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check whether the	1. Download the	The	The	Pass
	application is opened or	application.	application	application	
	not when the user clicks	2. Click on the	should be	is opened.	
	on the application.	application.	opened.		
		3. Application is opened.			
TC_2	To check whether the	1. Download the	The	The	Pass
	application is Notepad	application.	application	application	
	application or not.	2. Click on the	should be	is Notepad	
		application.	Notepad	application.	
		3. The opened application is Notepad.	application.		
TC_3	To check whether the	1. We are on the Notepad	The	The	Pass
10_3	application has Notepad	application.	application	application	Pa33
	icon or not.	2. We check whether the	should contain	contains	
	reon or not.	opened application has	icon.	icon.	
		icon or not.			
		3. Opened application			
		has Notepad icon.			
TC_4	To check whether the	1. We are on the Notepad	Application	Application	Pass
	application has 'File'	application.	should have	has 'File'	
	option or not.	2. We check the menu	'File' option.	option.	
		bar.			
		3. Menu bar has 'File'			
		option.			
TC_5	To check whether the	1. We are on the Notepad	It should be	It is	Pass
	'File' option is opening or not on clicking it.	application. 2. Menu bar contains	opened.	opening.	
	inot on cheking it.	'File' option.			
		3. We clicked on 'File'			
		option.			
		4. It is opening.			
TC_6	To check whether the	1. We are on the Notepad	File option	File option	Pass
_	'File' option has 'New'	application.	should have	has 'New'	
	option or not.	2. We check the menu	'New' option.	option	
		bar. 3. Menu bar has			
		'File' option.			
		4. We click on the 'File'			
		option.			
		5. It contains the 'New'			
TC 7	To alcoal a la cita de la	option as sub-option.	In also 1311	It has	D
TC_7	To check whether the	1. We are on the Notepad	It should have	It has	Pass
	'New' option has shortcut	application. 2. Menu bar has 'File'	shortcut key.	shortcut	
	key or not.	option.		key.	
		3. We click on the 'File'			
		option.			
		4. It contains the 'New'			
		option as sub-option.			
		5. The 'New' option has			
		shortcut key.			

TC_8	To check whether a new page opens or not when the user clicks on 'New' option.	 We are on the Notepad application. Menu bar has 'File' option. We click on the 'File' option. It is opening a sub-option. We click on 'New' option. It is opening a new page. 	It should open a new page.	It opens a new page.	Pass
TC_9	To check whether a new page is opening or not when the user pressed 'Ctrl + n'.	 We are on the Notepad application. Menu bar has 'File' option. We click on the 'File' option. It is opening a sub-option. We click on 'Ctrl + n' option. It is opening a new page. 	It should open a new page using shortcut key.	A new page is opened when pressed shortcut key.	Pass
TC_10	To check whether the 'File' option has 'Open' option or not.	 We are on the Notepad application. We check the menu bar. Menu bar has 'File' option. We click on the 'File' option. It contains the 'Open' option as sub-option. 	It should have 'Open' option.	It has 'Open' option.	Pass
TC_11	To check whether 'Open' option has shortcut key or not.	 We are on the Notepad application. Menu bar contains 'File' option. We click on the 'File' option. It contains the 'Open' option as sub-option. The 'Open' option has shortcut key. 	It should have shortcut key.	It has shortcut key.	Pass
TC_12	To check whether the 'Open' option opens the user requirement page or not when clicked on it.	 We are on the Notepad application. Menu bar contains 'File' option. We clicked on the 'File' option. It is opening sub-option. We click on the 'Open' option. It is opening the user requirement page. 	It should open the user requirement page.	It opens the user requirement page.	Pass

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TC_13	To check whether it opens the user	1. We are on the Notepad application.	It should open the	It opens the user	Pass
	requirement page when	2. Menu bar contains 'File'	user	requirement	
	the user pressed 'Ctrl +	option.	requirement	page.	
	o'.	3. We clicked on the 'File' option.	page.		
		4. It is opening sub-option.			
		5. We click on the 'Ctrl + o'			
		option.			
		6. It is opening the user			
		requirement page.			
TC_14	To check whether the	1. We are on the Notepad	It should	It has 'Exit'	Pass
	'File' option has 'Exit'	application.	have 'Exit'	option as	
	option or not.	2. Menu bar contains 'File'	option as	sub-option.	
		option.	sub-option.		
		3. We clicked on the 'File'			
		option.			
		4. Check if it contains the			
		'Exit' option as sub-option.			
TC_15	To check whether 'Exit'	1. We are on the Notepad	It should not	It doesn't	Pass
	option has shortcut key	application.	contain	contain	
	or not.	2. Menu bar contains 'File'	shortcut key.	shortcut	
		option.		key.	
		3. We clicked on the 'File'			
		option.			
		4. It does not contain 'Exit'			
		shortcut.			

Practical No. 10: Design Test Cases for Library Management System

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check when user clicks	1) Go to chrome	It should be	The link is	Pass
	on the link it is opened or	2) Type the Link.	opened	opening	
	not	3) Click on the Link			
				-	
TC_2	To check the open link is	1) Go to chrome	It should be	It is	Pass
	"Librarika Link" or not	2) Type the Link. 3) Click on the Link	Librarika Link	Librarika's Link	
		4) Check the open page		LITIK	
		have "Librarika library"			
		icon			
TC_3	To check if the library has,	1) Click on the Link.	It should contain	It contains	Pass
	"Create Library" option or	2) Check the opened	"Create Library"	the "Create	
	not.	page.	option and it	Library"	
		3) Opened page has	should be	option and	
		"Create Library"	properly working	it is properly working	
		option. 4) Click on the "Create		MOLKING	
		Library" option.			
		5) It will open the			
		"Library Form" page			
TC_4	To check if the library has	1) Click on the Link.	It should contain	It contains	Pass
	"Login" option or not.	2) Check the opened	the "Login"	the "Login"	
		page.	option and it should be	option and it works	
		3) Opened page has "Login" option.	properly working	properly	
		4) Click on the "Login"	Property working	Property	
		option.			
		5) It will open the			
		"Login" page.			
		6) It will login our			
TO -	- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	account			
TC_5	To check if the library has	1) Click on the Link.	It should have	It is having	Pass
	Multiple Language books or not	2) Check the opened page.	"Multiple Language" books	"Multiple Language"	
	or not	3) Opened page has	Language DOOKS	books	
		"Book" option.			
		4) Click on the "Book"			
		option.			
		5) It will open the			
		"Book" page which will			
		show that the library			
		has multiple selection of languages			
TC_6	To check the library has	1) Click on the Link.	It should contain	It contains	Pass
0	"Free Library" option and	2) Check open page.	"Free Library"	the "Free	1 433
	if its working or not	3) Open page has "Free	option and it	Library"	
		Library" option.	should be	option and	
		4) Click on the "Free	working properly	it is working	
		Library option"		properly.	
		5) It will open the "Free			
		Library" page			

		T	T	Τ	T
TC_7	To check whether the Library has "Student section" or not	 Click on the Link. Check the opened page. Open page has "Student Section" Click on the "Student Section". It will open the "Student Section" page 	It should have "Student section"	It has "Student's Section"	Pass
TC_8	To check whether the Library has "Teacher Section" or not	 Click on the link. Check the opened page. Opened page has "Teachers Section". Click on the "Teachers Section". It will open the "Teachers Section" 	It should have the "Teachers Section"	It has the "Teachers Section"	Pass
TC_9	To check whether the Library has "Search Book" option or not and if it is working or not	 Click on the Link. Check the opened page. Opened page has "Search book" option Click on the "Search Book" Option. It search the entered book by the user. 	It should contain "Search book" option and it should be working properly	It contains the "Search Book" option.	Pass
TC_10	To check whether the Library has "Delete My Account" option or not and if it does, is it working properly?	1) Click on the link. 2) Check the opened page. 3) Opened page has "Delete my account" option. 4) Click on the "Delete My Account" option. 5) It will delete the user Library Account	It should contain "Delete my account" option and it should be working properly.	It contains "Delete my account" option	Pass

Library Management (Defect-Report)

Defect_ID = 123

D_ID	Module Name	Release Version	Summary	Description	Steps to Reproduce	Expected result	Actual Result	Defect Severity	Defect Priority	Assign to	Status
D123	Link Page	Android	By entering the	To check when	1. Go to the Chrome	It should be	It is not	Critical	High	ABC	Resolve
_1		7.1.1	getting the error		2. Type the link3. Click on the link4. Link is not open by clicking on the link	opened	opening				
D123 _2	Link Page	Android 7.1.1	getting the	To check the open link is "Librarika Link" or not	 Go to the Chrome Type the link Click on the link Check the open page It does not have "Librarika library" icon 	It should be Librarika Link	It is not the "Librarika Link"	Major	Medium	PQR	Resolve
		Android	By clicking on	To check the	1. Go to the Chrome	It should	It is not	Major	Medium	XYZ	Open
_3	Library Page	7.1.1		or not and it is	2. Type the link3. Click on the link4. Check the open page5. Open page does not have'Create Library' option	contain 'Create Library' option and it should be properly working	working				

D123 _4	Login Page	Android 7.1.1	By clicking on 'Login option' button we are getting the error	option or not and it is	 Go to the Chrome Type the link Click on the link Check the open page Open page have 'Login' option Click on the 'Login' option It does not open the 'Login' page 	It should contain 'Login' option and it should be properly working	It is not working	Major	Medium	XYZ	Resolve
	Language page	Android 7.1.1	By clicking on 'Language' option we are getting the error	'	 Go to the Chrome Type the link Click on the link Check the open page Open page have 'Book' option Click on the 'Book' option It will open the 'Book' page which does not shows that the library have multiple selection of languages 	It should have multiple language books	It is not working	Minor	Low	ABC	Close

	Free Library page	Android 7.1.1	By clicking on 'Free Library' option we are getting the error	option or not and it is	2. Type the link3. Click on the link4. Check the open page5. Open page have 'Free Library'	contain 'Free Library' option and it should be	It is not working	Major	Medium	PQR	Open
_7	Student section page	Android 7.1.1	By clicking on 'Student' section we are getting the error	'Student' section or not and it is	 Go to the Chrome Type the link Click on the link Check the open page Open page have 'Student' section Click on the 'Student' section It does not open the 'Student' section page 	It should have 'Student' section	It is not working	Critical	High	PQR	Open

D123	Teacher	Android	By clicking on	To check the	1. Go to the Chrome	It should have	It is not	Critical	High	ABC	close
_8	Section	7.1.1	'Teacher' section	Library have	2. Type the link	'Teacher'	working				
	page		we are getting	'Teacher'	3. Click on the link	section					
			the error	section or not	4. Check the open page						
				and it is	5. Open page have 'Teacher'						
				working or not	section						
					6. Click on the 'Teacher' section						
					7. It does not open the						
					'Teacher' section page						
D123	Search	Android	By clicking on	To check the	1. Go to the Chrome	It should	It is not	Major	Medium	XYZ	Reopen
	page	7.1.1	'Search' option	Library have	2. Type the link		working	iviajoi	Wiediaiii	ΛIZ	Reopen
-	page	/ . 1 . 1	we are getting	'Search book'	3. Click on the link	book' option	WOIKING				
			the error		4. Check the open page	and it should be					
			line error	and it is	5. Open page have 'Search	properly					
					book' option	working					
				Working or not	6. Click on the 'Search book'						
					option						
					7. It does not searches the						
					entered book						
D123	Delete My	Android	By clicking on	To check	1. Go to the Chrome	It should	It is not	Major	Medium	XYZ	Open
_10	Account	7.1.1	'Delete My	Library have	2. Type the link	contain 'Delete	working				
	page		Account' option	'Delete My	3. Click on the link	My Account'					
			we are getting	Account'	4. Check the open page	option and it					
			the error	option or not	5. Open page have 'Delete My	should be					
				and it is	Account' option	properly					
				working or not	6. Click on the 'Delete My	working					
					Account' option						
					7. It does not delete the user						
					Library account						

Practical No. 11: Design Test Cases for Validating Defect Report for ATM Machine

ATM Machine (Test-Cases)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check the ATM Machine has 'Language selection' option or not	 Insert the card Another window is open We check the open window The open window has the 'Language Selection' option 	It should have "language Selection' option	It is having the 'Language Selection' option	Pass
TC_2	To check the ATM Machine has 'PIN' option or not	 Insert the card Another window is open We check the open window The open window has the 'PIN' option 	It should have "PIN' option	It is having the 'PIN' option	Pass
TC_3	To check the ATM Machine has 'Transaction' option or not	 Insert the card Another window is open We check the open window The open window has the 'Transaction' option 	It should have 'Transaction' option	It is having the 'Transaction' option	Pass
TC_4	To check 'Transaction' option has 'Withdraw' option or not	1. Insert the card 2. Another window is open 3. We check the open window 4. The open window has the 'Transaction' option 5. We check the opened 'Transaction' window 6. The opened Transaction window has 'Withdraw' option	It should has 'Withdraw' option	It is having the 'Withdraw' option	Pass
TC_5	To check the withdraw money is maximum 50000 per day or not	1. Insert the card 2. Another window is open 3. We check the open window 4. The open window has the 'Transaction' option 5. We check the opened 'Transaction' window 6. The opened Transaction window has 'Withdraw' option 7. Select 'Amount Type' as Saving 8. Enter the Amount as 40,200 9. It accepts amount and give money to user	It should have maximum 50,000 per day	It is having maximum 50,000 per day	Pass

TC C	T 1 1 1 - A T A A	4. Land the said	II also Iallia a	11 1 - 1 - 1 - 1	D
TC_6	To check the ATM	1. Insert the card	It should have	It is having	Pass
	Machine has	2. Another window is open	'Select	'Select	
	'Select Account'	3. We check the open window	Account Type'	Account	
	Type option or not	4. The open window has the	option	Type' option	
		'Transaction' option			
		5. We check the opened 'Transaction'			
		window			
		6. The opened Transaction window			
		has 'Withdraw' option			
		7. The opened window has 'Amount			
		Type' option			
TC 7	To check the	1. Insert the card	It should has	It is having	Pass
	'Select Account	2. Another window is open	'Saving'	the 'Saving'	
	Type' option has	3. We check the open window	option	option	
	'Saving' option or	4. The open window has the	Option	Орион	
	not	'Transaction' option			
	1100	-			
		5. We check the opened 'Transaction'			
		window			
		6. The opened Transaction window			
		has 'Withdraw' option			
		7. The opened window has 'Amount			
		Type' option			
		8. We clicked on 'Amount Type'			
		option			
		9. It will open the new window and			
		open window has 'Saving' option			
TC_8	To check the ATM	1. Insert the card	It should have	It is having	Pass
	Machine has 'Enter	2. Another window is open	'Enter	'Enter	
	Amount' option or	3. We check the open window	Amount'	Amount'	
	not	4. The open window has the	option	option	
		'Transaction' option	- 1		
		5. We check the opened 'Transaction'			
		window			
		6. The opened Transaction window			
		-			
		has 'Withdraw' option			
		7. The opened window has 'Amount			
		Type' option			
		8. We clicked on 'Amount Type'			
		option			
		9. It will open the new window and			
		open window has 'Saving' option			
		10. We clicked on 'Saving' option it			
		will open a new window			
		11. The opened new window has			
		'Enter Amount' option			

TC C		4 1 111 1	1. 1 1.1	1	
TC_9	To check 'Enter	1. Insert the card	It should	It is having	Pass
	Amount'option	2. Another window is open	have 'Correct	'Correct	
	has 'Correct	3. We check the open window	Amount'	Amount'	
	Amount option or	4. The open window has the	option	option	
	not	'Transaction' option			
		5. We check the opened			
		'Transaction' window			
		6. The opened Transaction window			
		has 'Withdraw' option			
		7. The opened window has 'Amount			
		Type' option			
		8. We clicked on 'Amount Type'			
		option			
		9. It will open the new window and			
		open window has 'Saving' option			
		10. We clicked on 'Saving' option it			
		will open a new window			
		11. The opened new window has			
		'Enter Amount' option			
		12. The opened page has 'Correct			
		Amount'option			
TC 10	To check 'Change	1. Insert the card	It should have	It is having	Pass
	PIN' option	2. Another window is open	'Change PIN'	the 'Change	
	available or not	3. We check the open window	option	PIN' option	
		4. The open window does have the			
		'Change PIN' option			

ATM Machine (Defect-Report)

D_ID	Module Name	Release Version	Summary	Description	Steps to Reproduce	Expected result	Actual Result	Defect Severity	Defect Priority	Assign to	Status
D789 _1	Language Selection Page	Android 7.1.1	Selection' page we are getting	ATM Machine have 'Language selection' option or not	 Insert the card The another window is open We check the open window The open window does not have the 'Language Selection' option 	It should have 'Language Selection' option	It is not having 'Language Selection' option	Major	Medium	XYZ	Resolve
D789 _2	PIN Page	Android 7.1.1	are getting the	ATM Machine have 'PIN' option or not	 Insert the card The another window is open We check the open window The open window does not have the 'PIN' option 	It should have 'PIN' option	It is not having 'PIN' option	Critical	High	ABC	Resolve
	Trasaction Page	Android 7.1.1	the error i.e.,	ATM Machine have	 Insert the card The another window is open We check the open window The open window have 'Transaction' option 	It should have 'Transaction' option	It is not having 'Transactio n' option	Major	Medium	ABC	Open

D789	Withdraw	Android	After opening	To check the	1. Insert the card	It should have	It is not	Critical	High	PQR	Resolve
_4	Page	7.1.1	'Withdraw' page	ATM Machine	2. The another window is open	'Withdraw'	having				
			we are getting	have	3. We check the open window	option	'Withdraw'				
			the error i.e.,	'Withdraw'	4. The open window have		option				
			'Withdraw'	option or not	'Transaction' option						
			option is not		5. We check the open						
			available		'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
	Withdraw	Android	By entering the	To check the	1. Insert the card	It should have	It is not	Major	Medium	XYZ	Close
_5	Page	7.1.1	amount 45,800	withdraw	'	maximum	having				
			we are getting	money is	3. We check the open window	50,000 per day	maximum				
			the error	maximum	4. The open window have		50,000 per				
				50,000 per day	'Transaction' option		day				
				or not	5. We check the open						
					'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
					7. Select 'Amount Type' as						
					Saving						
					8. Enter the Amount as 40,200						
					9. It accept amount and give						
					money to user						

D789	Account	Android	After opening	To check the	1. Insert the card	It should have	It is not	Major	Medium	XYZ	Open
_6	type Page	7.1.1	'Account' page	ATM Machine	2. The another window is open	'Select Account	having				
			we are getting	have 'Select	3. We check the open window	Type' option	'Select				
			the error i.e.,	Account Type'	4. The open window have		Account				
			'Select Account	option or not	'Transaction' option		Type'				
			type' option is		5. We check the open		option				
			not available		'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
					7. The open window have						
					'Amount Type' option						
D789	Account	Android	After opening	To check the	1. Insert the card	It should have	It is not	Major	Medium	ABC	Open
_7	type Page	7.1.1	'Account' page	'Select Account	2. The another window is open	'Saving' option	having	_			·
			we are getting	Type' option	3. We check the open window		'Saving'				
			the error i.e.,	have 'Saving'	4. The open window have		option				
			'Saving' option is	option or not	'Transaction' option						
			not available		5. We check the open						
					'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
					7. The open window have						
					'Amount Type' option						
					8. We click on 'Amount Type'						
					option						
					9. It will open the new window						
					have 'Saving' option						

D789	Amount	Android	After opening	To check the	1. Insert the card	It should have	It is not	Critical	High	PQR	Resolve
_8	Page	7.1.1	'Amount' page	ATM Machine	2. The another window is open	'Enter Amount'	having				
			we are getting	have 'Enter	3. We check the open window	option	'Enter				
			the error i.e.,	Amount'	4. The open window have		Amount'				
			'Enter Amount'	option or not	'Transaction' option		option				
			option is not		5. We check the open						
			available		'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
					7. The open window have						
					'Amount Type' option						
					8. We click on 'Amount Type'						
					option						
					9. It will open the new window						
					have 'Saving' option						
					10. We click on 'Saving' option						
					it will open a new window						
					11. The opened new window						
					have 'Enter Amount' option						

D789	Amount	Android	After opening	To check 'Enter	1. Insert the card	It should having	It is not	Minor	Low	XYZ	Reopen
_9	Page	7.1.1	'Amount' page	Amount'	2. The another window is open	'Correct	having				
			we are getting	option have	3. We check the open window	Amount' option	'Correct				
			the error i.e.,	'Correct	4. The open window have		Amount'				
			'Correct	Amount'	'Transaction' option		option				
			Amount' option	option or not	5. We check the open						
			is not available		'Transaction window'						
					6. The open Transaction						
					window have 'Withdraw' option						
					7. The open window have						
					'Amount Type' option						
					8. We click on 'Amount Type'						
					option						
					9. It will open the new window						
					have 'Saving' option						
					10. We click on 'Saving' option						
					it will open a new window						
					11. The opened new window						
					have 'Enter Amount' option						
					12. The open page have						
					'Correct Amount' option						
D789	Transactio	Android	After opening	To check	1. Insert the card	It should have	It is not	Critical	High	ABC	Open
_10	n Page	7.1.1	'Transactiont'	'Change PIN'	2. The another window is open	'Change PIN'	having				
			page we are	option is	3. We check the open window	option	'Change				
					4. The open window does not		PIN' option				
			i.e., 'Change PIN'		have the 'Change PIN' option						
			option is not								
			available								

Login (Test-Cases)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check the when user	1. Go to Chrome	It should be	It is opening	Pass
	click on link it is opened	2. Type the link	opened		
	or not	3. Click on the link			
TC_2	To check the open link	1. Go to Chrome	It should be	The opened	Pass
'	is correct or not	2. Type the link	correct	link is correct	1 433
		3. Click on the link			
		4. Check the open page			
		is 'code Open source'			
TC_3	To check there is	1. Click on the link	It should	It does contain	Pass
''5	username field	2. Check open page	contain	'Username'	1 433
	available or not	3. Open page have	'Username'	field	
	avanable of fiot	'Username' field	field	nera	
TC_4	To check there is	1. Click on the link	It should	It does have	Pass
	Password field available	2. Check open page	contain	'Password' field	
	or not	3. Open page have	'Password' field		
		'Password' field			
TC_5	To check the password	1. Click on the link	It should have 5	The password	Pass
	field is 5 character long	2. Check open page	characters long	field is 5	
	or not	3. Open page have 'Password' field		character long	
		4. We will type 4			
		character it shows error			
		5. We will type 5			
		character password it			
		will accept the password			
TC_6	To check the username	1. Click on the link	It should have	It is only	Pass
	is only characters or not	2. Check open page	characters only	characters	
		3. Open page have			
		'Username' field			
		4. We will type Numbers			
		it shows error			
		5. We will type only			
		characters it accept the username			
TC_7	To check there is forgot	1. Click on the link	It should have	It is having	Pass
	password field available	2. Check open page	'Forgot	'Forgot	
	or not	3. Open page have	Password' field	Password' field	
		'Forgot' field			
		4. We click on 'Forgot'			
		field, it will show a			
		textbox and ask for new			
	- 1 1 2	password			
TC_8	To check there is submit	1. Click on the link	It should have	It is having	Pass
	button available or not	2. Check open page	'Submit' button	'Submit' button	
		3. Open page have 'Submit' button			
<u></u>		טעטווווג טעגנטוו			

TC_9	To check the 'Submit'	1. Click on the link	It should be	It is working	Pass
	button is working or	2. Check open page	working		
	not	3. Open page have 'Submit'			
		button			
		4. We click on 'Submit'			
		button			
		5. It will submit the form			
TC_10	To check there is 'Log	1. Click on the link	It should	It is having 'Log	Pass
	Out' option available	2. Check open page	contain 'Log	Out' option	
	or not	3. Open page have 'Log Out'	Out' option		
		option			
		4. We click on 'Log Out'			
		option			
		5. It will Log Out from the			
		link			

PRACTICAL 12: Design Test Case to Generate Defect Report for Login

Defect_ID = 567

D_ID	Module Name	Release Version	Summary	Description	Steps to Reproduce	Expected result	Actual Result	Defect Severity	Defect Priority	Assign to	Status
D567_1	Link Page	Android 7.1.1	By entering the link we are getting the error	To check when the user clicks on link it is opened or not	 Go to the Chrome Type the link Click on the link Link is not open by clicking on the given link 	It should be opened	It is not opening	Critical	High	ABC	Open
D567_2	Link Page	Android 7.1.1	By entering the link we are getting the another web page	To check the opened link is correct or not	 Go to the Chrome Type the link Click on the link Check the opened page It is not the 'Login' page 	It should be correct	It is not the "Librarika link"	Critical	High	PQR	Resolve
D567_3	Login Page	Android 7.1.1	By entering in the login page error for no 'Username' field available	To check there is Username field available or not	 Go to the Chrome Type the link Click on the link Check the opened page Opened page does not have 'Username' field 	It should contain 'Username' field	It is not working	Major	Medium	XYZ	Open
D567_4	Login Page	Android 7.1.1	By entering into the login page there is no 'Forgot' field option	To check there is 'Forgot' field available or not	 Go to the Chrome Type the link Click on the link Check the opened page Opened page does not have 'Forgot' field 	It should have 'Forgot Password' field	It is not working	Minor	low	PQR	Reopen

D567_5	Login Page	Android 7.1.1	By entering into the login page there is no 'Submit' button	To check there is submit button available or not	 Go to the Chrome Type the link Click on the link Check the opened page Opened page does not have 'Submit' button 	It should have 'Submit' button	It is not working	Major	High	ABC	Open
D567_6	Login Page	Android 7.1.1	By clicking on 'Submit' button we are getting the error	To check the 'Submit' button is working or not	1. Go to the Chrome 2. Type the link 3. Click on the link 4. Check the opened page 5. Opened page have 'Submit' button 6. We click on 'Submit' button 7. It shows error	It should be working	It is not working	Major	Medium	XYZ	Open
D567_7	Login Page	Android 7.1.1	By clicking on 'Logout' option we are getting the error	To check there is 'Log Out' option available or not and it is working or not	1. Go to the Chrome 2. Type the link 3. Click on the link 4. Check the opened page 5. Opened page have 'Log Out' option 6. We click on 'Log Out' option 7. It does not Log Out from the link 8. It shows error	It should contain 'Log Out' option	It is not working	Major	Medium	XYZ	Resolve

Practical No. 13: Design Test Cases for Notepad

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check when user clicks	1) Download the	It should be	It is opened	Pass
	on the application, it opens	Application.	opened		
	or not.	2) Click on the			
		Application.			
		3) Application is opened			
TC_2	To check whether the	1) Download the	It should be	It is notepad	Pass
	application is notepad or	Application.	notepad		
	not	2) Click on the			
		Application.			
		3) The opened			
TO 0		application is notepad			
TC_3	To check whether the	1) We are on the	It should	It contains	Pass
	application has Notepad	notepad application.	contain the	the notepad	
	Icon or not	2) We check the open application has icon.	notepad icon.	icon.	
		3) Opened application			
		has notepad icon			
TC 4	To check if the application	1) We are on the	It should have	It has the	Pass
	has "File" option or not	notepad application.	the "File"	"File" option	. 455
	т	2) We check the menu	option		
		bar.	•		
		3) Menu bar has the			
		"File" option			
TC_5	To check when the user	1) We are on the	It should be	It is opened	Pass
	clicks on "File" option, it	notepad application.	opened		
	opens or not	2) Menu bar contains			
		"File Option"			
		3) We click on the File option.			
		4) It is opening			
TC_6	To check "File" option has	1) We are on the	It should have	It has "New"	Pass
10_0	"New" option or not	notepad application.	"New" as sub	as sub	1 033
	new option of hot	2) We check the	option in "File"	option in	
		menubar		"File"	
		3) Menu bar has "File"			
		option			
		4) We click on the "File"			
		option.			
		5) It contains "New"			
		option as sub option			
TC_7	To check if "New" option	1) We are on the	It should have a	It should	Pass
	has shortcut key or not	notepad application.	shortcut key	have a	
		2) Menu bar has "File" option		shortcut key	
		3) We click on the "File"			
		option.			
		4) It contains "New"			
		option as sub option.			
		5) The "New" option			
		has shortcut key			

TC_8	To check when user clicks on new it will open new page or not	 We are on the notepad application. Menu bar has "File" option We click on the "File" option. It is opening sub option We click on the "New" option. It is opening a new page 	It should open a new page	It opens a new page	Pass
TC_9	To check when user pressed ctrl + n, it opens a new page or not	 We are on the notepad application. Menu bar has "File" option We click on the "File" option. It is opening sub option We click on ctrl + n option It is opening a new page 	A new page should be created using the shortcut key	A new page is created using the shortcut key	Pass
TC_10	To check whether "File" option has "Open" option or not	 We are on the notepad application. Menu bar has "File" option We click on the "File" option. It is opening sub option We click on "File" option It contains "Open" option as sub-option 	It should have the "Open" option	It has the "Open" option	Pass
TC_11	To check "Open" option has shortcut key or not	1) We are on the notepad application. 2) Menu bar has "File" option 3) We click on the "File" option. 4) It is opening sub option 5) It contains "Open" option as sub-option. 6) The "Open" option must have a shortcut key	It should have a shortcut key	It has a shortcut key	Pass
TC_12	To check when the user clicks on "Open" it opens the user requirement page or not.	 We are on the notepad application. Menu bar has "File" option We click on the "File" option. It is opening sub option We click on the "Open" option. It is opening the user requirement page 	It should open the user requirement page	It is opening the user requirement page	Pass

TC 12	To chock when user	1) We are on the national	Thochortout	The	Door
TC_13	To check when user pressed ctrl + o, it is opening the user requirement page or not	 We are on the notepad application. Menu bar has "File" option We click on the "File" option. It is opening sub option We click on the ctrl + o option. It is opening the user requirement page 	The shortcut key must open the user requirement page	The shortcut key opens the user requirement page	Pass
TC_14	To check if "File" option has "Exit" option or not	 We are on the notepad application. We check the Menu Bar Menu bar has "File" option. We click on the "File" option. It contains the "Exit" option 	It should have the "Exit" option	It has the "Exit" option.	Pass
TC_15	To check "Exit" option has a shortcut key or not	 We are on the notepad application. We check the Menu Bar Menu bar has "File" option. We click on the "File" option. It contains the "Exit" shortcut key 	It should contain the shortcut key	It contains the shortcut key	Pass
TC_16	To check when the user clicks on "Exit" it exits the page or not	 We are on the notepad application. We check the Menu Bar Menu bar has "Exit" option. We click on the "Exit" option. It will exit 	It should exit the page	It exits the page	Pass
TC_17	To check whether all the buttons are present and their text is readable or not.	 We are on the notepad application. We check the menu bar. Menu bar has the "File" option. We click on the "File" option. It contains "Page Setup" option as sub option 	It should contain the Page setup option as sub option.	It contains the Page Setup option as sub option	Pass

TC_18	To check whether the calculator performs addition correctly or not.	 We are on the notepad application. Menu bar contains "File Option" We click on the File option. It is opening. We click on Page setup option. It will open the Page setup option. 	It should open the Page Setup Option	It opens the Page Setup Option	Pass
TC_19	To check whether the Page setup option contains the size option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Size" option 	It should contain the size option	It contains the size option	Pass
TC_20	To check whether the "page setup" option contains "Preview" option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Preview" option 	It should contain the Preview Option	It contains the Preview Option	Pass
TC_21	To check whether page setup option contains page source option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Source" option 	It should contain the source option	It contains the source option	Pass
TC_22	To check page setup option contains Orientation option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Orientation" option 	It should contain the Orientation Option	It contains the Orientation option	Pass
TC_23	To check page setup option contains Margin Option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Margin" option 	It should contain the Margin option	It contains the Margin Option	Pass

TC_24	To check whether page set-up contains "Header: option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Header" option 	It should contain the header option	It contains the header option	Pass
TC_25	To check whether page setup option has "Footer" option has not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Footer" option 	It should contain the footer option	It contains the footer option	Pass
TC_26	To check if the application has "Format" option or not	 We are on the notepad application. We clicked on 'File" option. We click on "Page Setup" option. It will contain "Format" option 	It should contain the format option	It contains the format option	Pass
TC_27	To check when user the user clicks on "Format" option, it opens or not	 We are on the notepad application. Menu bar contains "Format Option" We clicked on 'Format" option. It is opening 	It should open the page	It opens the page	Pass
TC_28	To check if the "Format" option contains "Word Wrap" or not	 We are on the notepad application. We check the menu bar. Menu bar has the "Format Option". We click on the "Format Option". It contains the "Word Wrap" option as sub option 	It should contain the Word Wrap option	It contains the Word Wrap Option	Pass

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TC_29	To check when user clicks on "Word Wrap" option, it is set to proper format or not.	 We are on the notepad application. Menu bar has "Format option" We click on "Format" option. It will contain Word wrap option as sub option It is set to proper format 	It should be set to proper format	It is set to proper format	Pass
TC_30	To check after clicking the option, it has a checkbox with a tick or not	 We are on the notepad application. Menu bar has "Format option" We click on "Format" option. It will contain Word wrap option as sub option After clicking on the option, it will display a checkbox with a tick mark 	It should display a checkbox with a tick mark	It displays a check box with a tick mark	Pass

Practical No. 14: Design Test Cases for MS-Word application,

MS Word (Test-Cases)

TC_ID	Test Case Description	Test Case Steps	Expected Result	Actual Result	Status
TC_1	To check when user	1. Download the application,	It should be	Application,	Pass
	click on application,	2. Click on the application,	opened	has opened	
	the application, is	3. Application, is opened			
	opened or not				
TC_2	To check the	1. Download the application,	It should be MS	It is MS Word	Pass
	application, is MS	2. Click on the application,	Word	application,	
	Word application, or	3. Application, is opened	application,		
	not	4. The opened application, is			
		MS Word application,			
TC_3	To check the	1. We are on the application,	It should have	It is having	Pass
	application, have MS	2. We check the application,	icon	the icon	
	Word icon or not	have icon			
		3. Open application, have MS			
		Wordicon			
TC_4	To check MS Word	1. We are on the application,	It should have	It is having	Pass
	application, have	2. We check the page contain	Menu bar	Menu bar	
	Menu bar or not	Menu bar or not			
		3. The Page contain Menu			
		bar			
TC_5	To check the MS	1. We are on the application,	It should	It is having	Pass
	Word application,	2. The check the Menu bar	contain option	the option	
	have 'View' option or	3. The Menu bar have 'View'			
	not	option			
TC_6	To check when user	1. We are on the application,	It should display	It is	Pass
	click on 'View' option	2. The Menu bar have 'View'		displaying	
	the tools of option is	option			
	displayed on page or	3. We click on option			
	not	4. Multiple tools are			
		displayed on page			_
TC_7	To check 'View'	1. We are on the application,	It should have	It is having	Pass
	option have 'Page	2. The Menu bar have 'View'	option	the option	
	Layout' option or not	option			
		3. We click on option			
		4. The 'View' option tool			
		have 'Page Layout' option			

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TC_8	To check the 'Page Layout' option has page icon of page or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Page Layout' option The 'Page Layout' option has icon of page 	It should have page icon of 'Page Layout'	It is having the page icon of 'Page Layout'	Pass
TC_9	To check 'Page Layout' option is clickable or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Page Layout' option We can click on 'Page Layout' option 	It should be clickable	It is clickable	Pass
TC_10	To check 'Page Layout' option is working properly or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Page Layout' option We can click on 'Page Layout' option The layout of the page is arranged properly 	It should work properly	It is working properly	Pass
TC_11	To check 'View' option has 'Full Screen Reading' option or not	 We are on the application The Menu bar has 'View' option We click on option The 'View' option tool has 'Full Screen Reading' option 	It should have option	It is having the option	Pass
TC_12	To check the 'Full Screen Reading' option has page icon or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Full Screen Reading' option The 'Full Screen Reading' option has icon 	It should have page icon of 'Full Screen Reading'	It is having 'Full Screen Reading' option	Pass
TC_13	To check the 'Full Screen Reading' option is clickable or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Full Screen Reading' option We can click on 'Full Screen Reading' option 	It should be clickable	It is clickable	Pass
TC_14	To check the 'Full Screen Reading' option is working properly or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Full Screen Reading' option We can click on 'Full Screen Reading' option It will display the full screen 	It should be working properly	It is working properly	Pass

TC 45	- 1 1 br 1	4 147 11 11 11			
TC_15	To check 'View'	1. We are on the application	It should have	It is having	Pass
	option has 'Web	2. The Menu bar has 'View' option	option	the option	
	Layout' option or	3. We click on option			
	not	4. The 'View' option tool has 'Web			
		Layout' option			
TC_16	To check the 'Web	1. We are on the application	It should have	It is having	Pass
	Layout' option has	2. The Menu bar has 'View' option	page icon of	the 'Web	
	page icon or not	3. The 'View' option tool has 'Web	'Web Layout'	Layout'	
		Layout' option		option	
		4. The 'Web layout' option has icon			
TC_17	To check the 'Web	1. We are on the application	It should be	It is clickable	Pass
	Layout' option is	2. The Menu bar has 'View' option	clickable		
	clickable or not	3. The 'View' option tool has 'Web			
		Layout' option			
		4. We can click on 'Web Layout'			
		option			
TC_18	To check the 'Web	1. We are on the application	It should work	It is working	Pass
	Layout' option is	2. The Menu bar has 'View' option	properly	properly	
	working properly	3. The 'View' option tool has 'Web			
	or not	Layout' option			
		4. We can click on 'Web Layout'			
		option			
		5. It will arrange properly as web			
		layout page			
TC_19	To check 'View'	1. We are on the application	It should have	It is having	Pass
	option has 'Outline'	2. The Menu bar has 'View' option	option	the option	
	option or not	3. We click on option			
		4. The 'View' option tool has			
		'Outline' option			
TC_20	To check the	1. We are on the application	It should have	It is having	Pass
_	'Outline' option has	2. The Menu bar has 'View' option	page icon of	page icon of	
	page icon or not	3. The 'View' option tool has	'Outline'	'Outline'	
		'Outline' option			
		4. The 'Outline' option has icon			
TC_21	To check the	1. We are on the application	It should be	It is clickable	Pass
_	'Outline' option is	2. The Menu bar has 'View' option	clickable		
	clickable or not	3. The 'View' option tool has			
		'Outline' option			
		4. We can click on 'Outline' option			
			I.	i	1

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TC_22	To check the 'Outline' option is working properly or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Outline' option We can click on 'Outline' option 	It should be working properly	It is working properly	Pass
		5. It will redirect to 'Outlining' option of the Menu bar			
TC_23	To check 'View' option has 'Draft' option or not	 We are on the application The Menu bar has 'View' option We click on option The 'View' option tool has 'Draft' option 	It should have option	It is having the option	Pass
TC_24	To check the 'Draft' option has page icon or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Draft' option The 'Draft' option has icon 	It should have page icon of 'Draft'	It is having page icon of 'Draft'	Pass
TC_25	To check the 'Draft' option is clickable or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Draft' option We can click on 'Draft' option 	It should be clickable	It is clickable	Pass
TC_26	To check the 'Draft' option is working properly or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Draft' option We can click on 'Draft' option It will arrange the page in Draft format 	It should be working properly	It is working properly	Pass
TC_27	To check 'View' option has 'Show' part or not	 We are on the application The Menu bar has 'View' option We click on the option The 'View' option tool has 'Show' part 	It should have part	It is having the part	Pass
TC_28	To check the 'Show' part has multiple checkbox buttons or not	 We are on the application The Menu bar has 'View' option The 'View' option tool has 'Show' part It contains multiple checkbox buttons 	It should have checkbox buttons	It is having multiple checkbox buttons	Pass

TC_29	To check that user can select multiple checkbox buttons or not	 We are on the application The Menu bar have 'View' option The 'View' option tool has 'Show' part It contains multiple checkbox buttons It can select one or more than one checkbox buttons 	It should be selecting multiple checkbox buttons	It is selecting multiple checkbox buttons	Pass
TC_30	To check 'Show' part have 'Ruler'	 We are on the application The Menu bar have 'View' option 	It should have option	It is having the option	Pass
	option or not	 3. The 'View' option tool has 'Show' part 4. It contains multiple checkbox buttons 5. Its 'Ruler' option with checkbox button 			