Testing Documentation

Client: Longworth Dental Boutique

COIS 4000Y: Group 3

Group Members: Punyaja Mishra, Sidak Singh Sra, Michael Adebayo, Chukwudebem Ilo

SIGN UP PAGE

1. Test 1:

Test Case: 1	Invalid First/Last Name - Numbers are typed instead of words					
Input	FIRST NAME 1256123 LAST NAME 215644					
Expected Output	Error is shown prompting user to retype First/Last Name					
Result	FAIL User was able to input numbers as names and that would break the code. Bug was Fixed:					
	Sign Up to Story					
	Error: No Numbers. Only Words are accepted in First Name Column. Please Try Again Error: No Numbers. Only Words are accepted in Last Name Column. Please Try Again					
Pass or Fail?	PASS					

Test Case: 2	Invalid Password - missing capital letter			
Input	Password: password@123			

Test Case: 2	Invalid Password - missing capital letter				
Expected Output	Error is shown prompting user to retype password				
Result	Sign Up to Story Password Error: Use Capital Letters, at least a mix of letters. Please Try Again				
Pass or Fail?	PASS				

3. Test 3: -

Test Case: 3	Invalid Password - missing special character				
Input	Password: - Password123				
Expected Output	Error is shown prompting user to retype password				
Result	FAIL User wasn't told which specific category was missing in the password. Bug was Fixed:				

Test Case: 3	Invalid Password - missing special character					
	Sign Up to Story					
	Password Error: Use at least 1 special character. Please Try Again					
	PUZ					
Pass or Fail?	PASS					

4. Test 4: -

Test Case: 4	Invalid Password - missing number				
Input	Password: - Password@				
Expected Output	Error is shown prompting user to retype password				
Result					
	Sign Up to Story				
	Password Error: Use at least 1 number. Please Try Again				
Pass or Fail?	PASS				

5. Test 5: -

Test Case: 5	Invalid Verification Password - does not match entered password				
Expected Output	Error is shown prompting user to retype verification password				
Result					
	Sign Up to Story				
	Your Password Doesn't Match!				
	FIRST NAME				
	LAST NAME				
Pass or Fail?	PASS				

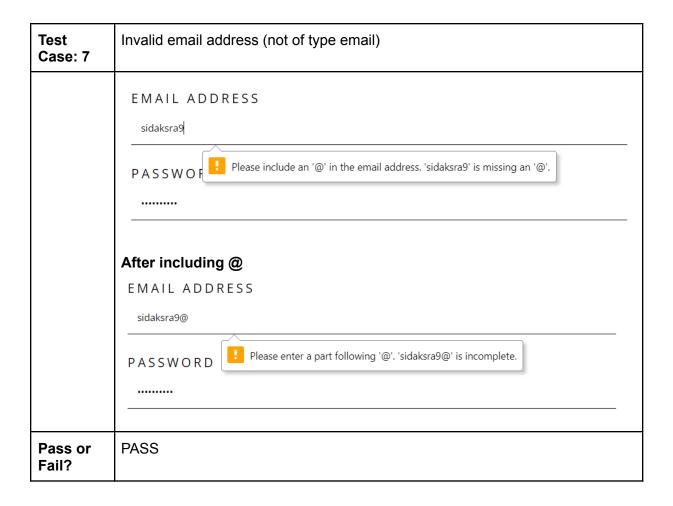
6. Test 6:

Test Case: 6	SQL Query as input - name "SELECT * FROM ledger"			
Expected Output				
Result				

Test Case: 6	SQL Query as input - name "SELECT * FROM ledger"				
	Sign Up to Story				
	FIRST NAME Punyaja "SELECT * FROM user_name"				
	LAST NAME Mishra				
	EMAIL ADDRESS punyajamishra@trentu.ca				
	PASSWORD				
	For Password: Use at least 8 or more characters with a mix of letters, numbers & symbols				
	Sign Up to Story				
	Error: No Numbers. Only Words are accepted in First Name Column. Please Try Again				
Pass or Fail?	PASS				

7. Test 7: -

Test Case: 7	Invalid email address (not of type email)			
Expected Output	Error saying user to type in a correct email address			
Result	FAIL User was abel to create an account without having @ int the input Bug was Fixed:			



8. Test 8: -

Test Case: 8	All input are entered correctly and submitted		
Expected Output	An account will be created and stored in the database, and you can now login		
Result		email emmanuelilo2000@gmail.com	password \$2y\$10\$eOd2m0nrN9Bj3g4e1SKB1uAfSblFQtZyipUeHMKPS

Test Case: 8	All input are entered correctly and submitted				
	Dashboard Numbers Analytics	HAPPY MONDAY, CHUKWUDUBWM! HERE'S YOUR WEEKLY U			
		MARCH 2023 Total Revenue	FEBRUARY 2023 Total Revenue	MARCH 2 Total Reve	
Pass or Fail?	PASS				

9. Test 9: -

Test Case: 9	Entering the same User Code again to check weather it will create account again or it will show error
Input	USER CODE GM
Expected Output	An account will be created and stored in the database, and you can now login
Result	FAIL User was able to use old code's for "User Code" and an account would be created Bug was Fixed:
	Sign Up to Story
	The User Code is already registered!. Please Try Again
Pass or Fail?	PASS

Forgot Password Page

1. Test 1:

Test Case: 1	Invalid email address entered (not of type email)
Expected Output	Error saying user does not a existing account with that email
Result	Forgot Password Enter your account's email and we'll send you an email to reset the password. Error: No account exists with this Email EMAIL ADDRESS name@example.com SEND RESET OTP Secure Login with reCAPTCHA subject to Google Terms & Privacy
Pass or Fail?	PASS

Test Case: 2	User receives OTP in their email
Expected Output	An email with your verification code.

Test Case: 2	User receives OTP in their email
Result	Password Reset Inbox X Password Reset Inbox X Story Password Reset Inbox X 18:42 (45 minutes ago)
Pass or Fail?	PASS

Reset Password Page

1. Test 1:

Test Case: 1	OTP Received in the email works and allows user to reset password
Expected Output	An email with your verification code that needs to be type to be taken to the reset password page
Result	Story Password Reset -noreply@loki.trentu.ca> to me → Hi, We got the request to reset your Story password. Your verification code is 2606. *** NEW PASSWORD Use at least 8 or more characters with a mix of letters, numbers & symbols ENTER YOUR NEW PASSWORD RE-ENTER YOUR PASSWORD SUBMIT Secure Login with reCAFTCHA subject to Google Terms & Entery
Pass or Fail?	PASS

Test Case: 2	Invalid Password - missing capital letter
Expected Output	Error is shown prompting user to retype password
Result	
	NEW PASSWORD
	Use at least 8 or more characters with a mix of letters, numbers & symbols
	Your Password Must Contain At Least 1 Capital Letter!
	ENTER YOUR NEW PASSWORD
	RE-ENTER YOUR PASSWORD
	SUBMIT
Pass or Fail?	PASS

3. Test 3:

Test Case: 3	Invalid Password - missing special character
Expected Output	Error is shown prompting user to retype password

Test Case: 3	Invalid Password - missing special character	
Result	NEW PASSWORD Use at least 8 or more characters with a mix of letters, numbers & symbols Your Password Must Contain symbols! ENTER YOUR NEW PASSWORD RE-ENTER YOUR PASSWORD	
Pass or Fail?	PASS	

4. Test 4:

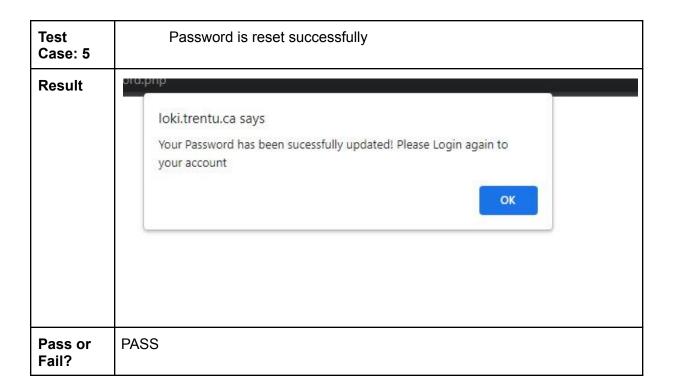
Test Case: 4	Invalid Password - missing number
Expected Output	Error is shown prompting user to retype password

Test Case: 4	Invalid Password - missing number
Result	NEW PASSWORD
	NEW PASSWORD
	Use at least 8 or more characters with a mix of letters, numbers & symbols
	Your Password Must Contain At Least 1 Number!
	ENTER YOUR NEW PASSWORD
	RE-ENTER YOUR PASSWORD
	SUBMIT
	Secure Login with reCAPTCHA subject to Google <u>Terms</u> & <u>Privacy</u>
Pass or Fail?	PASS

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5. Test 5:

Test Case: 5	Password is reset successfully
Expected Output	Password is changed successfully



6. Test 6:

Test Case: 6	User can log in using new reset password
Expected Output	User can now login in with there newly changed password
Result	C
Pass or Fail?	PASS

Login Page

1. Test 1:

Test Case: 1	Wrong email address entered		
Expected Output	Error saying invalid email was entered		
Result	Sign In to Stor	у	
	EMAIL ADDRESS		
	P A S S W O R D		
		C	
	Error: Invalid Email SIGN IN		
Pass or Fail?	PASS		

Test Case: 2	Wrong password entered
Expected Output	Error saying invalid password was entered

Test Case: 2	Wrong password entered	
Result	EMAIL ADDRESS sidaksinghsra PASSWORD Error: Invalid Password	С
	SIGN IN	
Pass or Fail?	PASS	

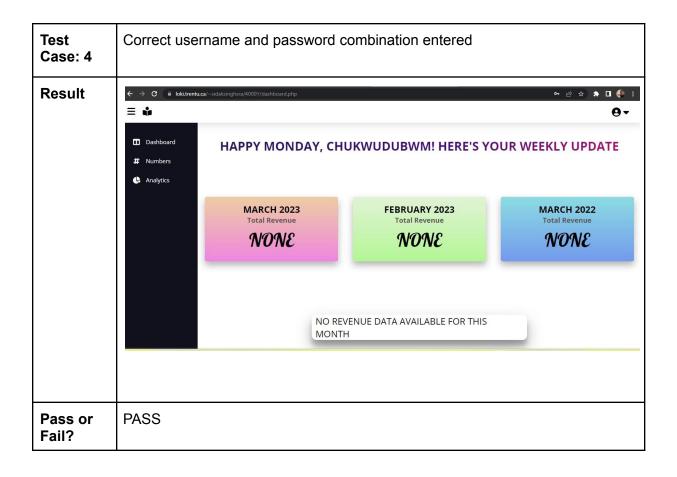
3. Test 3:

Test Case: 3	SQL Query entered as input - email "SELECT * FROM user_name WHERE role = 1"
Expected Output	Error saying invalid email was entered

Test Case: 3	SQL Query entered as input - email "SELECT * FROM user_name WHERE role = 1"
Result	PASSWORD Error: Invalid Email SIGN IN CAN'T LOG IN?
Pass or Fail?	PASS

4. Test 4:

Test Case: 4	Correct username and password combination entered
Expected Output	Access is granted into your account



Dashboard Page (Landing Page)

1. Test 1:

Test Case: 1	Navigation Bar on the left is displayed as per access level - Manager	
Expected Output	6 links are displayed, Dashboard, Numbers, Analytics, Monthly Goals, Add Goals, Upload CSV	
Result	■ Dashboard # Numbers Analytics Monthly Goals + Add Goals Dashboard # Numbers MARCH 2023 Total Revenue 14041.86	
Pass or Fail?	PASS	

Test Case: 2	Navigation Bar on the left is displayed as per access level - Providers
Expected Output	Only 3 links - Dashboard, Numbers, Analytics are displayed
Result	

Test Case: 2	Navigation Bar	on the left is display	ed as per access level - Providers
	Dashboard Numbers Analytics	MARCH 2023 Total Revenue NONE	HAPPY SATURDAY, TEST! HERE'S YOUR WEEKLY UPDATE FEBRUARY 2023 Total Revenue NONE NO REVENUE DATA AVAILABLE FOR THIS MONTH
Pass or Fail?	PASS		

3. Test 3:

Test Case: 3	Dashboard Landing Page loads after logging in
Expected Output	Good morning message is displayed on the top when logged in along with user's name
Result	HAPPY FRIDAY, TESTMANAGER! HERE'S YOUR CLINIC WEEKLY UPDATE
Pass or Fail?	PASS

4. Test 4:

Test Case: 4	3 boxes are displayed under the top message when page loads		
Expected Output	boxes contain revenue numbers or "None"		
Result	HAPPY FRIDAY, TESTMANAGER! HERE'S YOUR CLINIC WEEKLY UPDATE MARCH 2023 Total Revenue 14041.86 MARCH 2022 Total Revenue 499426.63 MARCH 2022 Total Revenue 43970.59		
Pass or Fail?	PASS		

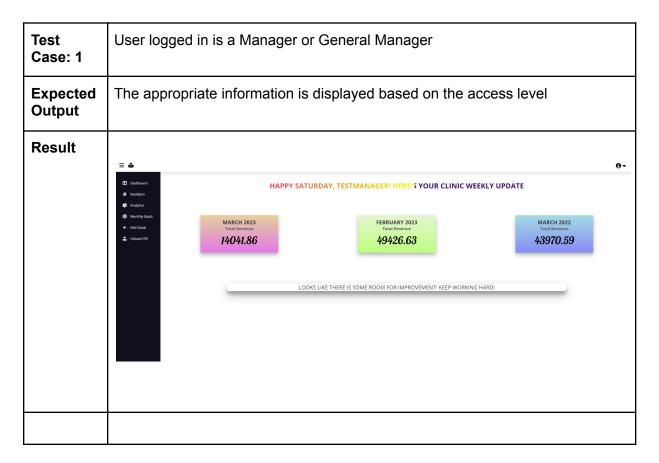
5. Test 5:

Test Case: 5	A message displayed under the boxes depending on the conditions
Expected Output	 First half of month and revenue is less than monthly goal; Message: "The month has just started, let's keep going!" Second half of month and revenue is less than monthly goal; Message: "Looks like there is some room for improvement. Keep Working hard!" Revenue is greater than or equal to monthly goal; Message: "Looks like you are having a good month" No data in database; Message: "No Revenue data available for this month"

Test Case: 5	A message disp	layed under the boxes depending on the condition	s
Result			
	14041.86	49426.63	43970.59
		LOOKS LIKE THERE IS SOME ROOM FOR IMPROVEMENT! KEEP WORKING HARD!	
Pass or Fail?	PASS		

Dashboard Page - Manager Access Level

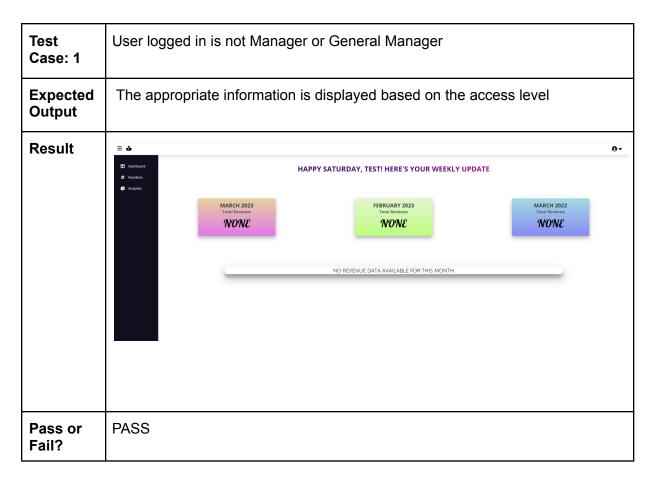
1. Test 1:



Test Case: 1	User logged in is a Manager or General Manager
Pass or Fail?	PASS

Dashboard Page - Providers Access Level

1. Test 1:



Numbers Page

1. Test 1:

Test Case: 1	2 buttons are displayed when Numbers Page loads					
Expected Output	One button for Submitting Changes and one button for Refreshing page					
Result	Submit Changes Refresh Page Imports					
Pass or Fail?	PASS					

Test Case: 2	A table is displayed with analytical data								
Expected Output		7 columns - checkbox to select rows, provider's name, date of the row's data, available units, downtime units, gross production, memo							
Result	D III	M 2023-03-15 M 2023-03-14 B 2022-11-02 Y 2022-10-08 M 2022-04-26	72 72 72 46.5 60 48	72 72 72 46.5 42 48	GROSS PRODUCTION 1129 1171.0299987793	busy day test	мемо		
Pass or Fail?	PASS								

Numbers Page - Manager Access Level

1. Test 1:

Total	Nevinetian Dan diamento Managara Assess Level Viero					
Test Case: 1	Navigation Bar displays Manager Access Level View					
Expected Output	All user's name is displayed for individual provider's data					
Result	≡ ••					
	■ Dashboard					
	Analytics					
	▼ Users Report					
	Holly					
	Isabella					
	Maryam					
	Sharon					
	TEST					
	Zuhair					
Pass or Fail?	PASS					

Test Case: 2	Analyti	Analytical Data displayed in table is of manager access level							
Expected Output	Table	Table shows the data of each and every provider							
Result	DR IM HM SB IM MY ZW	2023-03-15 2023-03-14 2022-11-02 2022-10-08 2022-04-26	72 72 72 46.5 60 48 54	72 72 72 46.5 42 48 54	GROSS PRODUCTION 1129 1171.0299987793	busy day test	мемо		
Pass or Fail?	PASS								

3. Test 3:

Test Case: 3	Manager (User) clicks on one of the names displayed on navigation bar						
Expected Output	When a provider's name is clicked, data for only that provider is displayed						
Result	Maryam						
	Sharon						
	TEST						
	Zuhair						

Test Case: 3	Manager (Use	r) clicks on o	one of the na	ames displaye	d on navigation bar
	DR DATE → ZW 2021-01-04	AVAILABLE UNITS 54	DOWNTIME UNITS 54	GROSS PRODUCTION	мемо
Pass or Fail?	PASS				

4. Test 4:

Test Case: 4	Ma	Manager (User) enters comment in "Memo" field							
Expected Output	_	Manager as a user is allowed to edit the memo field and the changes get saved in the database when 'Submit Changes' button is pressed							
Result									
	☐ DR	DATE +	AVAILABLE UNITS	DOWNTIME UNITS	GROSS PRODUCTION				
	IM	2023-03-15	72	72		test case			
	НМ	2023-03-14	72	72					
	SB	2022-11-02	46.5	46.5	1129				
				Submit Changes	Refresh Page Imports				
	□ DR	DATE →	AVAILABLE UNITS	DOWNTIME UNITS	GROSS PRODUCTION				
	IM	2023-03-15	72	72	test cas	e			
	нм	2023-03-14	72	72					
Pass or Fail?	PASS								

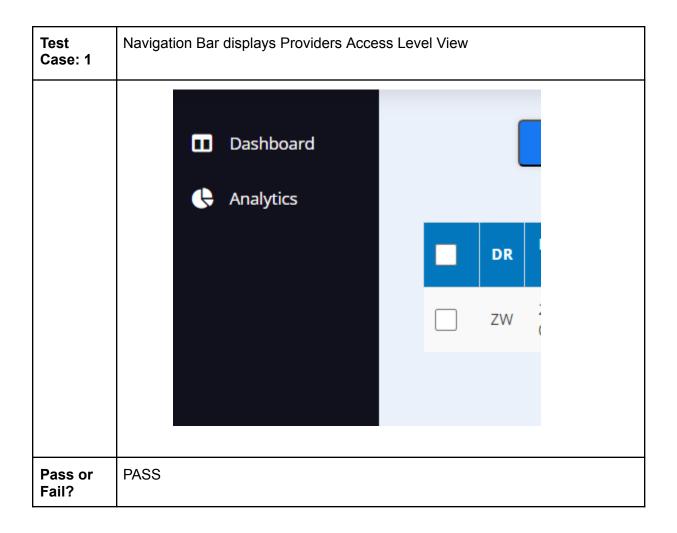
5. Test 5:

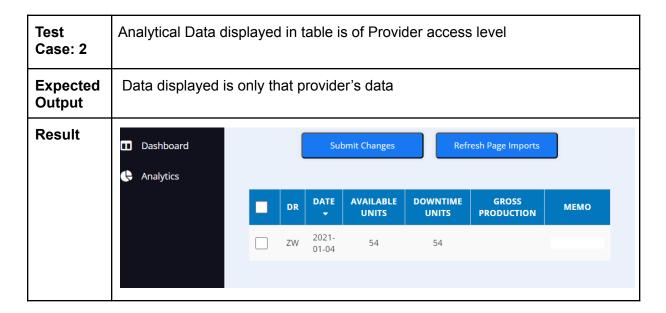
Test Case: 5	Mana	Manager (User) enters SQL Query as comment in "Memo" Field (Invalid input)						
Expected Output	the in	put	should be	e filtered o	ut and only v	alid string f	ield text sho	ould be saved
Result		DR IM HM SB	DATE ▼ 2023-03-15 2023-03-14 2022-11-02	72 72 72 46.5	DOWNTIME UNITS 72 72 46.5	GROSS PRODUCTION 1129 Submit Changes		
		DR IM HM SB	DATE → 2023-03-15 2023-03-14 2022-11-02	72 72 72 46.5	NITS DOWNTIN 7. 7. 46	2	ROSS PRODUCTION	test case test invalid
Pass or Fail?	PASS							

Numbers Page - Providers Access Level

1. Test 1:

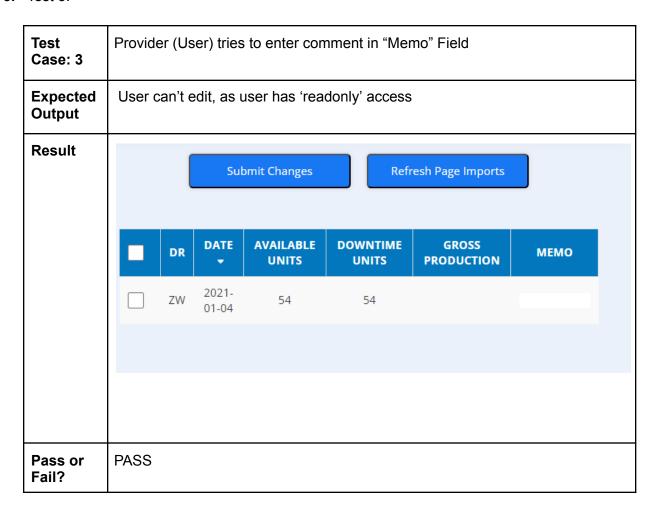
Test Case: 1	Navigation Bar displays Providers Access Level View
Expected Output	No provider names are displayed
Result	





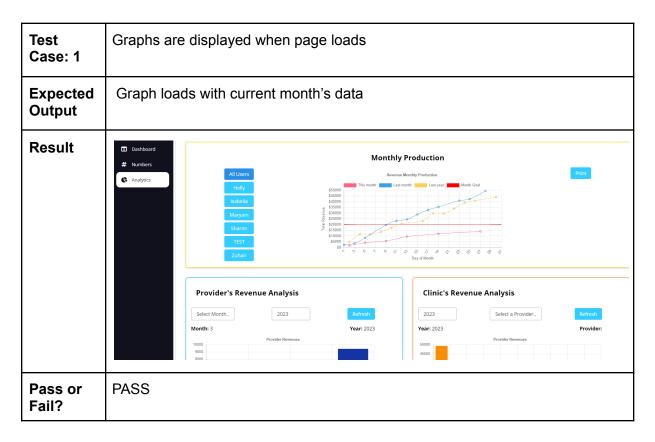
Test Case: 2	Analytical Data displayed in table is of Provider access level
Pass or Fail?	PASS

3. Test 3:

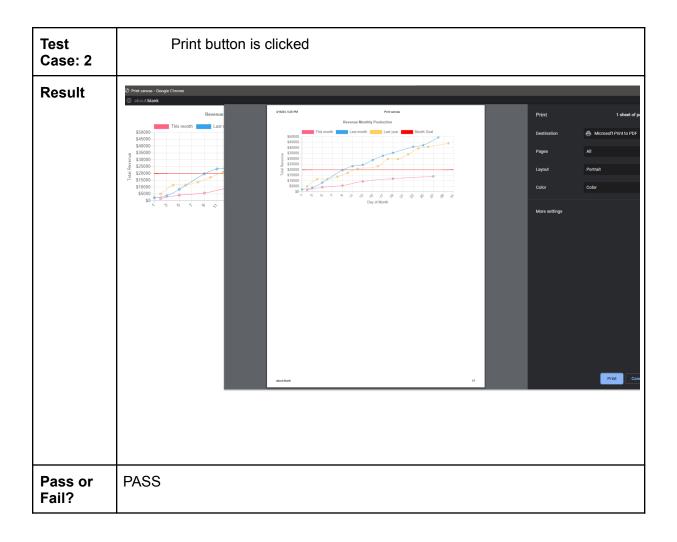


Analytics Page

1. Test 1:



Test Case: 2	Print button is clicked
Expected Output	Print dialog opens that allows user to print the line graph

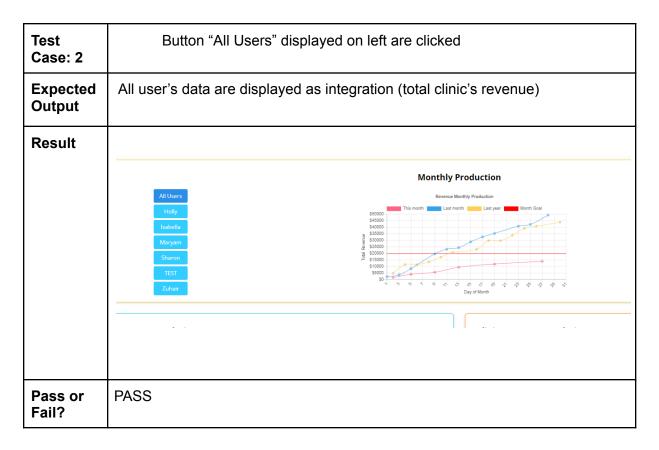


Analytics Page - Manager Access Level

1. Test 1:

Test Case: 1	Manager Access Level View
Expected Output	3 graphs are displayed - 1 line graph and 2 bar graphs
Result	





3. Test 3:

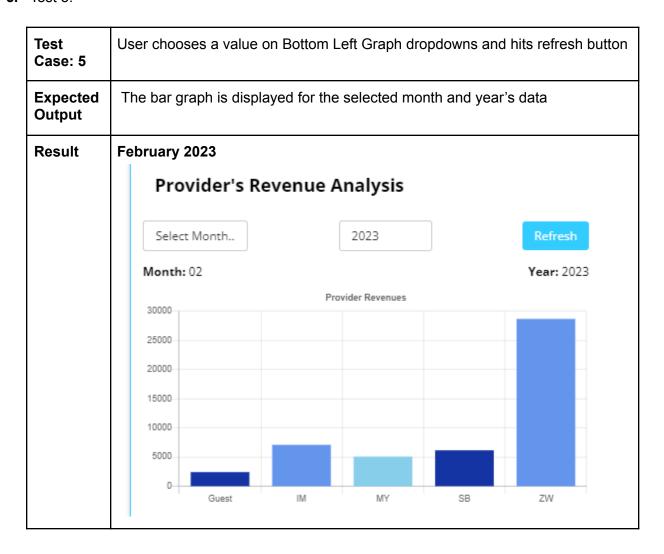
Test Case: 3	Buttons displayed have provider names
Expected Output	Names of all the provider's working in the clinic are displayed (all in database)
Result	All Users Holly Isabella Maryam Sharon TEST Zuhair
Pass or Fail?	PASS

4. Test 4:

Test Case: 4	Buttons displayed on left are clicked
Expected Output	When a provider is clicked, only that provider's data is displayed as the graph
Result	

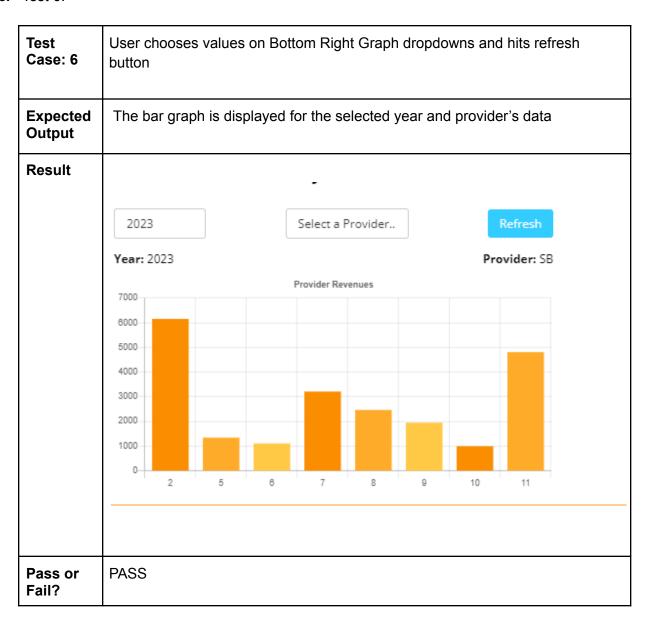
Test Case: 4	Buttons displayed on left are clicked
	Monthly Production
	All Users Revenue Monthly Production Sabella Maryam Sharon TEST Zuhair
Pass or Fail?	PASS

5. Test 5:



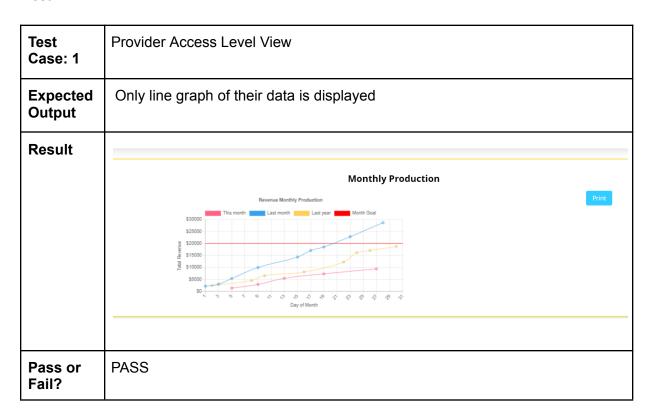
Test Case: 5	User chooses a value on Bottom Left Graph dropdowns and hits refresh button
Pass or Fail?	PASS

6. Test 6:



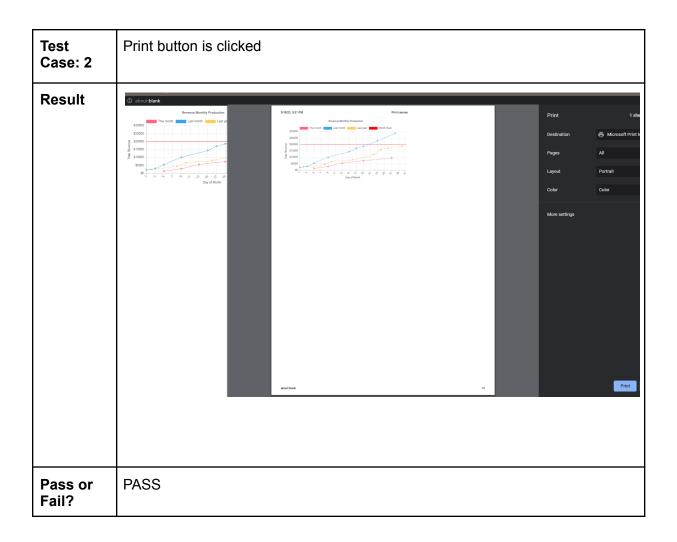
Analytics Page - Providers Access Level

1. Test 1:



2. Test 2:

Test Case: 2	Print button is clicked
Expected Output	User (Provider) is able to take a print of their data's line graph



Monthly Goals Page

1. Test 1:

Test Case: 1	All monthly goals are displayed
Expected Output	The monthly Goals page is accurately displayed
Result	

Test Case: 1	All monthly (goals are displayed		
			Delete Selected Goals	
		MONTH	YEAR	GOAL
		March	2023	20000
		January	2023	10000
		August	2023	13000
		April	2023	30000
		November	2022	5000
		October	2022	4000
Pass or Fail?	PASS			

2. Test 2:

Test Case: 2	Row is chec	ked and "Delete Selecte	ed Goals" Button is presse	ed
Expected Output	The selecte	ed goal is deleted from th	ne page	
Result		MONTH March January August November October	VEAR	GOAL 20000 10000 10000 15000 4000
Pass or Fail?	PASS			

Add Goals Page

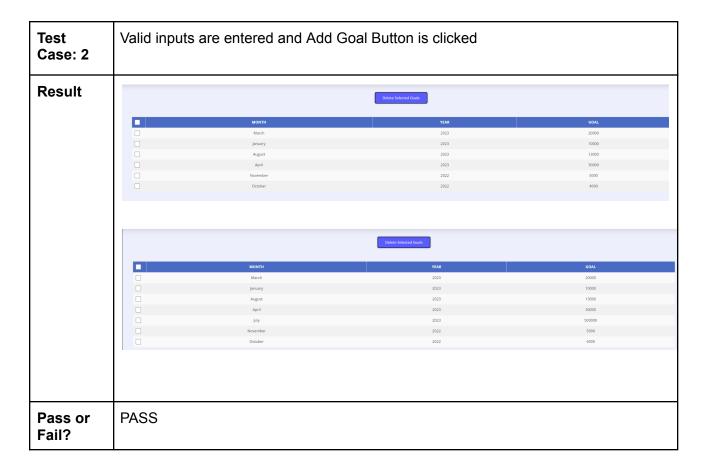
1. Test 1:

Test Case: 1	Invalid input is entered
Expected Output	Error is displayed, informing user to input valid information



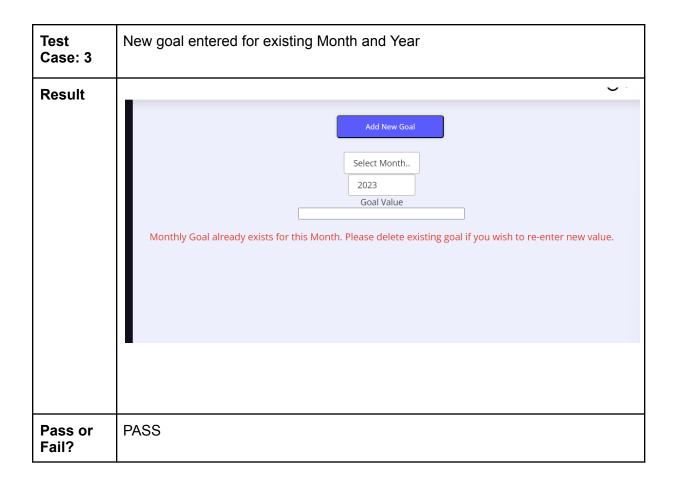
2. Test 2:

Test Case: 2	Valid inputs are entered and Add Goal Button is clicked
Expected Output	The Monthly Goal page is updated with the new goal



3. Test 3:

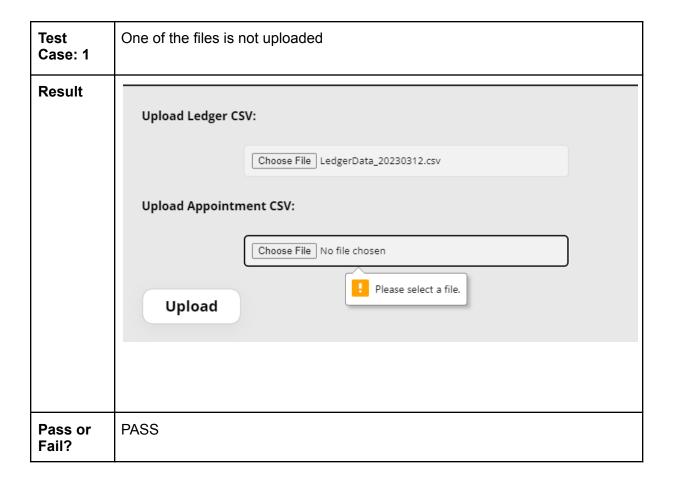
Test Case: 3	New goal entered for existing Month and Year
Expected Output	Error is displayed and the value is not added to the database



Upload CSV button

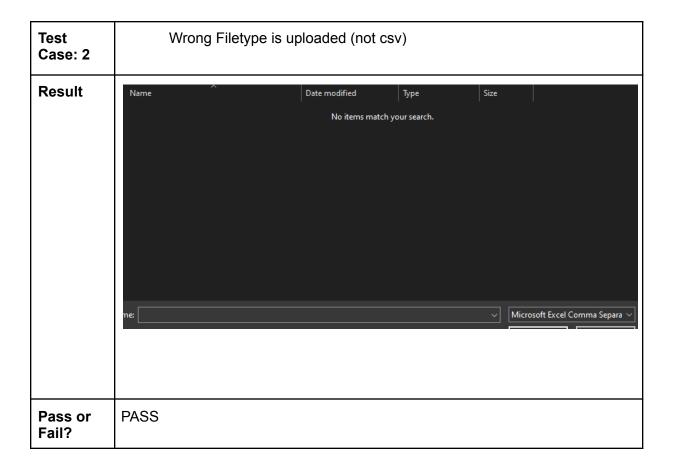
1. Test 1:

Test Case: 1	One of the files is not uploaded
Expected Output	User is prompted to enter the other file



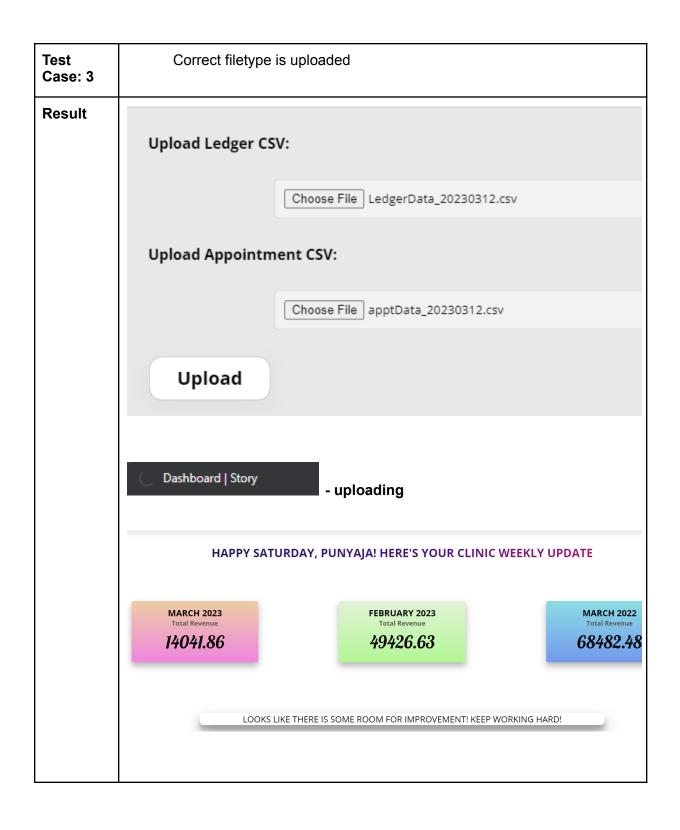
2. Test 2:

Test Case: 2	Wrong Filetype is uploaded (not csv)
Expected Output	User is not allowed to upload any other data type except csv



3. Test 3:

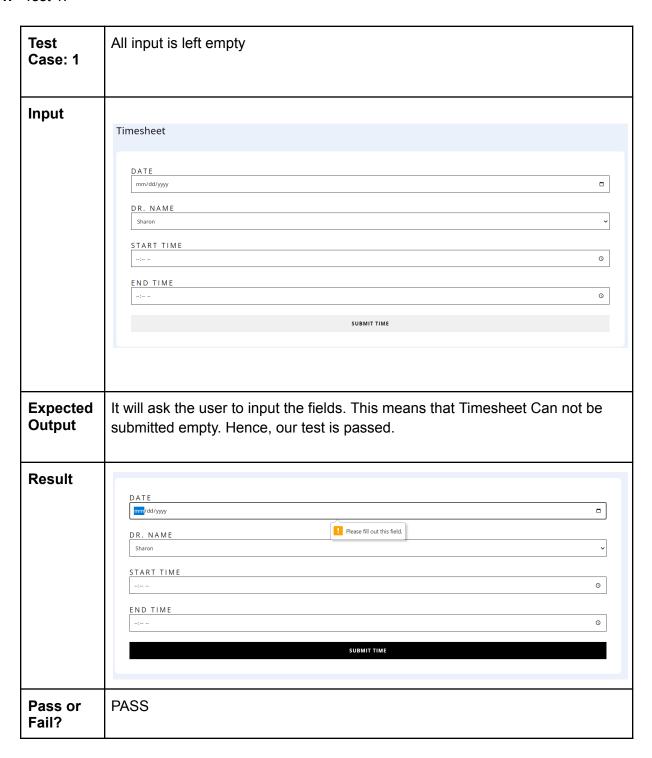
Test Case: 3	Correct filetype is uploaded
Expected Output	Page refreshes to main page - dashboard and the new data is added to the database



Test Case: 3	Correct filetype is uploaded							
	←Τ			~	transaction_id	transaction_da	ate total	user_code
		Edit	≩	Delete	33369	2023-02-03	28	IM
		Edit	≩ і Сору	Delete	33370	2023-02-03	192	IM
		<i></i> €dit	≩ сору	Delete	33371	2023-02-03	32	IM
		Edit	≩ сору	Delete	33372	2023-02-03	156	ZW
		Edit	≩ в Сору	Delete	33373	2023-02-03	28	IM
Pass or Fail?	PAS	SS						

Receptionist - Add Timesheet Schedule

1. Test 1: -



2. Test 2: -

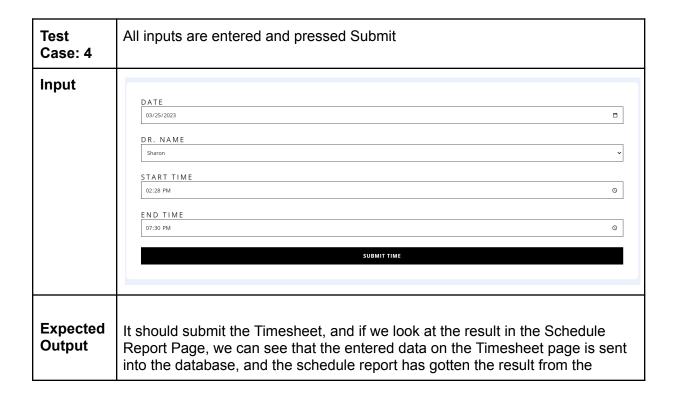
Test Case: 2	Only Date is Entered and all other fields are left empty			
Expected Output	If we entered the date, it will ask the user to input the Start Time Field. Again, The Timesheet is not submitted.			
Result	DATE 03/25/2023 DR. NAME Sharon START TIME I Please fill out this field. SUBMITTIME SUBMITTIME			
Pass or Fail?	PASS			

3. Test 3: -

Test Case: 3	Date and Start Time is Entered. But the End-Time is left.
Expected Output	If we entered the date and start time, still the End-Time field is left empty, it will ask the user to input the End Time Field. Again, The Timesheet is not submitted.

Test Case: 3	Date and Start Time is Entered. But the End-Time is left.	
Result	DATE 03/25/2023 DR. NAME Sharon START TIME 02:28 PM © END TIME Please fill out this field.	
Pass or Fail?	PASS	

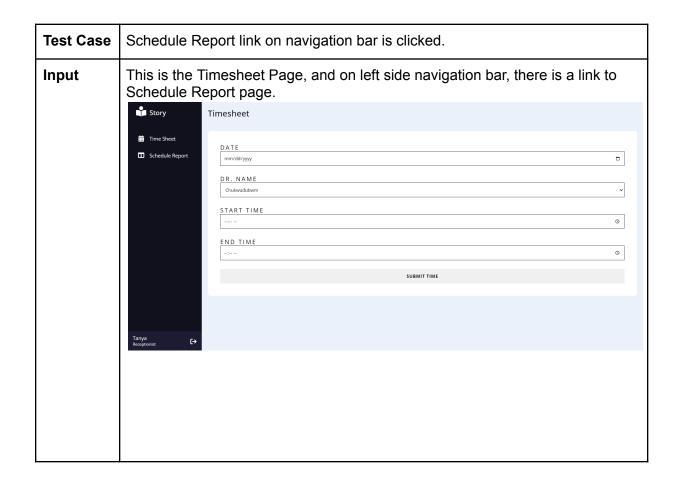
4. Test 4: -

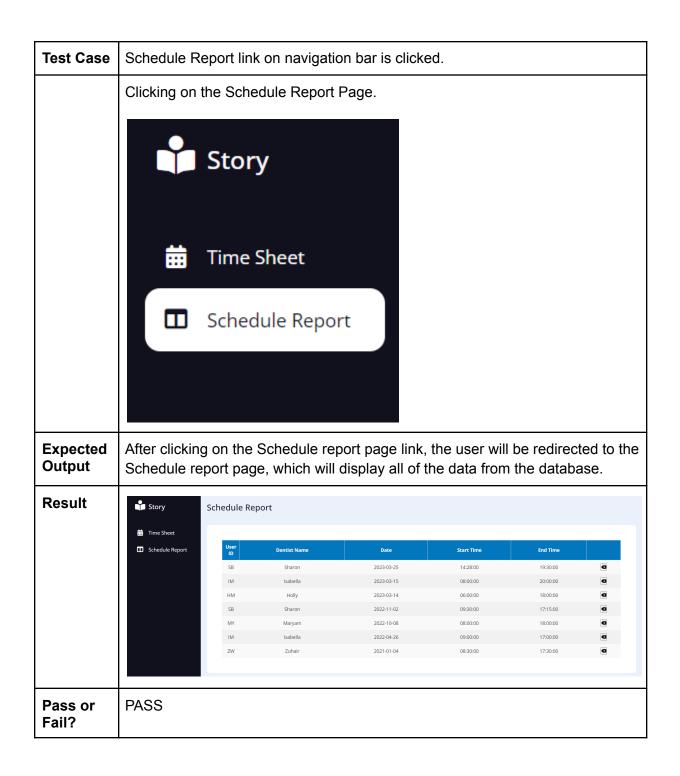


Test Case: 4	All inputs are entered and pressed Submit				
	database quickly.				
Result	User ID	Dentist Name	Date	Start Time	
	SB	Sharon	2023-03-25	14:28:00	
Pass or Fail?	PASS				

Receptionist - View Existing Timesheet Schedules

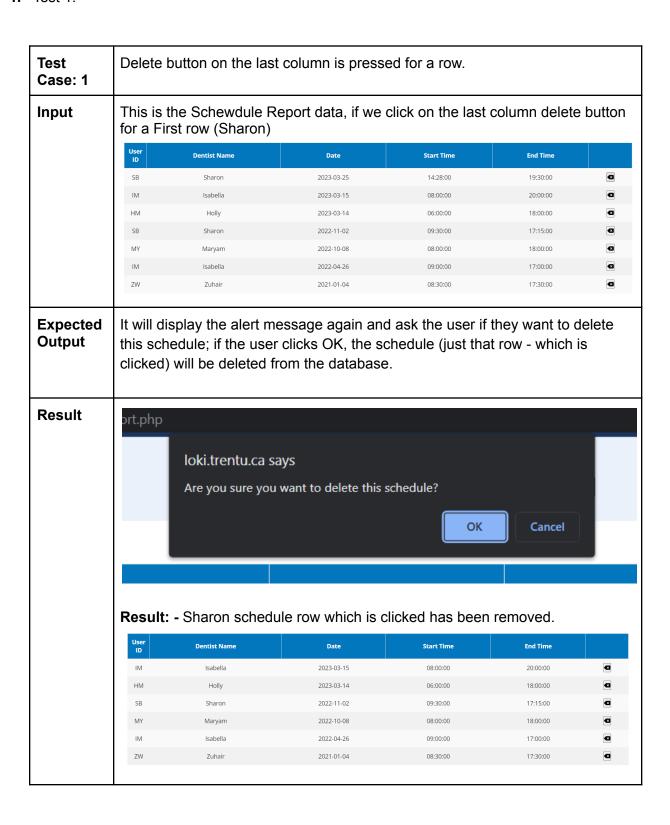
1. Test: -





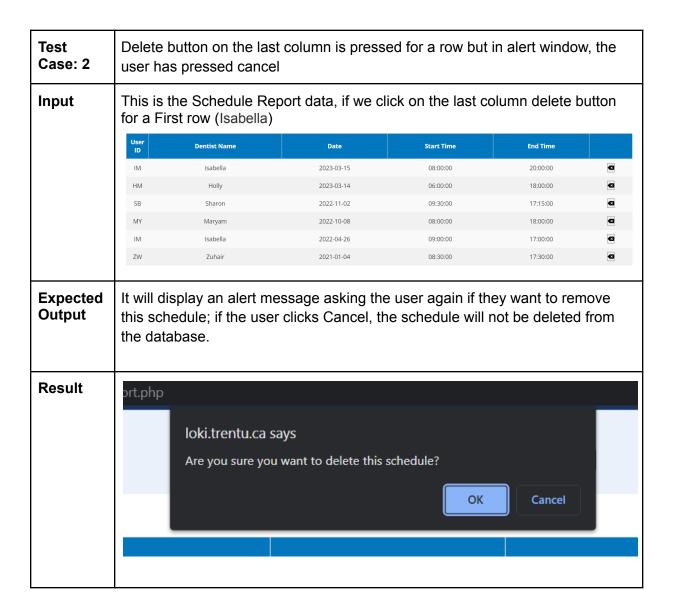
Receptionist - Delete Existing Timesheet Schedules

1. Test 1: -



Test Case: 1	Delete button on the last column is pressed for a row.
Pass or Fail?	PASS

2. Test 2: -



Test Case: 2		Delete button on the last column is pressed for a row but in alert window, the user has pressed cancel					
	Result: - Not deleted						
	User ID	Dentist Name	Date	Start Time	End Time		
	IM	Isabella	2023-03-15	08:00:00	20:00:00	•	
	НМ	Holly	2023-03-14	06:00:00	18:00:00		
	SB	Sharon	2022-11-02	09:30:00	17:15:00	•	
	MY	Maryam	2022-10-08	08:00:00	18:00:00	•	
	IM	Isabella	2022-04-26	09:00:00	17:00:00		
	ZW	Zuhair	2021-01-04	08:30:00	17:30:00		
Pass or Fail?	PASS						