

Testing CRUD Operations									
Date	Test number	Environment	Resource	Task	Component	Expected Output	Actual Output	Rectified	Comments:
	16/7	1 Dev	app	render to localhost	app.js >>	Render app.js (and all other routes) without error	Failed to compile .\src\App.js Line 14:3: 'useEffect' is not defined	Y	Added useEffect in App.js imports
17/7		2 Dev	ExpenseList	render to localhost	ExpenseList.js	All data rendered on page	Sort undefined	Y	half finished refactoring resolved in App.js
17/7		3 Dev	EditExpense	render current details of expense for editing	EditExpense.js	Form populates input with current data	No data shown	Y	Edit code in EditExpense.js - typo
17/7		4 Dev	Expense	render single expense from id	Expense.js / App.js	Display 1 expense instance wr delete and update buttons	No edit button rendered, but single expense instance showing ok	Y	Added edit button to Expense.js, added handleEdit
							Edit button not redirecting	Y	preventDefault added to handleEdit function
							Edit not updating original expense - add new expense	Y	change nextId to expense_id in UpdateExpense.js
17/7		5 Dev	Delete function	delete single expense instance by id	App.js / Expense.js	Remove record by id, redirect to root directory	Remove record by id, redirect to root directory	N/A	
17/7		6 Dev	Add Expense	create new expense instance	newExpense	Render new expense form, accept user input, redirect to root directory, display new expense in list	Render new expense form, accept user input, redirect to root directory, display new expense in list	N/A	
Testing user register and signin									
19/7		1 Dev	Register component /auth/register	Trying to register a user with already existing username	Register.js	Render register component with a form with the username, email,password and button fields,once they register stick on to register page with username already exists message	Render register component with a form with the username, email,password and button fields once they register stick on to register page with username already exists message	Y	Tried with another username
19/7		2 Dev	Register component /auth/register	Trying to register a new user	Register.js	Render register component with a form with the username, email,password and button fields,once they successfully register redirect to home page	Render register component with a form to home page.	N/A	
19/7		3 Dev	/auth/login	Login with registered username and password	SignIn.js	Render a new form to login with username and password	Render a new form to login with username and password	N/A	
19/7		4 Dev	/auth/logout	User logout	Nav.js	Once the user click the logout redirect to home page	Once the user click the logout redirect to home page	N/A	
19/7		5 Dev	/auth/login	Login with incorrect username	SignIn.js	Display login form with username and password,once they try to login expect an error message. "check username and password"	Display login form with username and password,once they try to login expect an error message. "check username and password"	N/A	Fixed error by entering correct username
Testing Expense Overview Feature									
24/7		1 Dev	Expense overview	Once user successfully loggedin, can see the total of current month's expenses,todays and yesterdays expense	Home component that renders expenseOverview component	Total amount of expense of the current month,today and yesterday	1.Displayed total amount of expense by month. Showing the todays and yesterdays total amount but not the correct date results 2.Displayed the total amount of month,today and yesterday but it takes the same date of all month . 3.Displayed the total amount of month, and yesterdays but not the correct results	N N Y	converted the date into getUTCDate format. converted the date _month and year into UTC format. When comparing dates, converted all dates by using
Testing Expense Search Feature									
25/7		1 Dev	Expense list	Logged in user can search for expenses between two dates.	ExpenseList	Display all expenses on the page and when the user select two dates ,display only the expenses between those dates. And error message ,if there is no records	Displayed all expenses but search result was not correct	Y	refactored the filter function in handleSubmit.
25/7		2 Dev	Expense list	Logged in user can search for expenses between two dates.	ExpenseList	Display all expenses on the page and when the user select two dates ,display only the expenses between those dates. And error message ,if there is no records	It displayed as we expected		