


## Project Development phase - Sprint 2


Team ID	PNT2022TMID18559
Project Name	Personal Expense Tracker


### Add Income & Expense

127.0.0.1:5173

Welcome back, Nanthakumaran S NS

 Available Balance  
**250000**

 Income  
**500000**

 Expense  
**250000**

heading

Expense

Income

Amount

Category

Select option


Description


Describe your transaction


Add Expense

127.0.0.1:5173

Welcome back, Nanthakumaran S NS

 Available Balance  
**250000**

 Income  
**500000**

 Expense  
**250000**

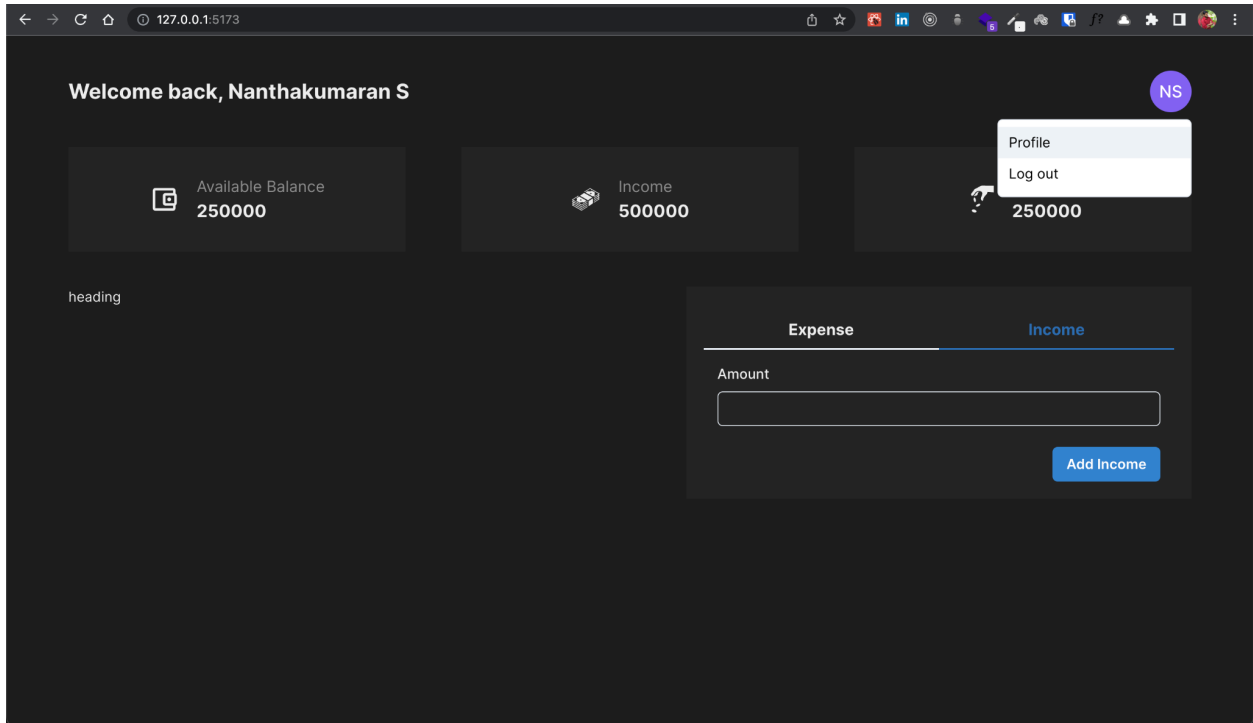
heading

Expense

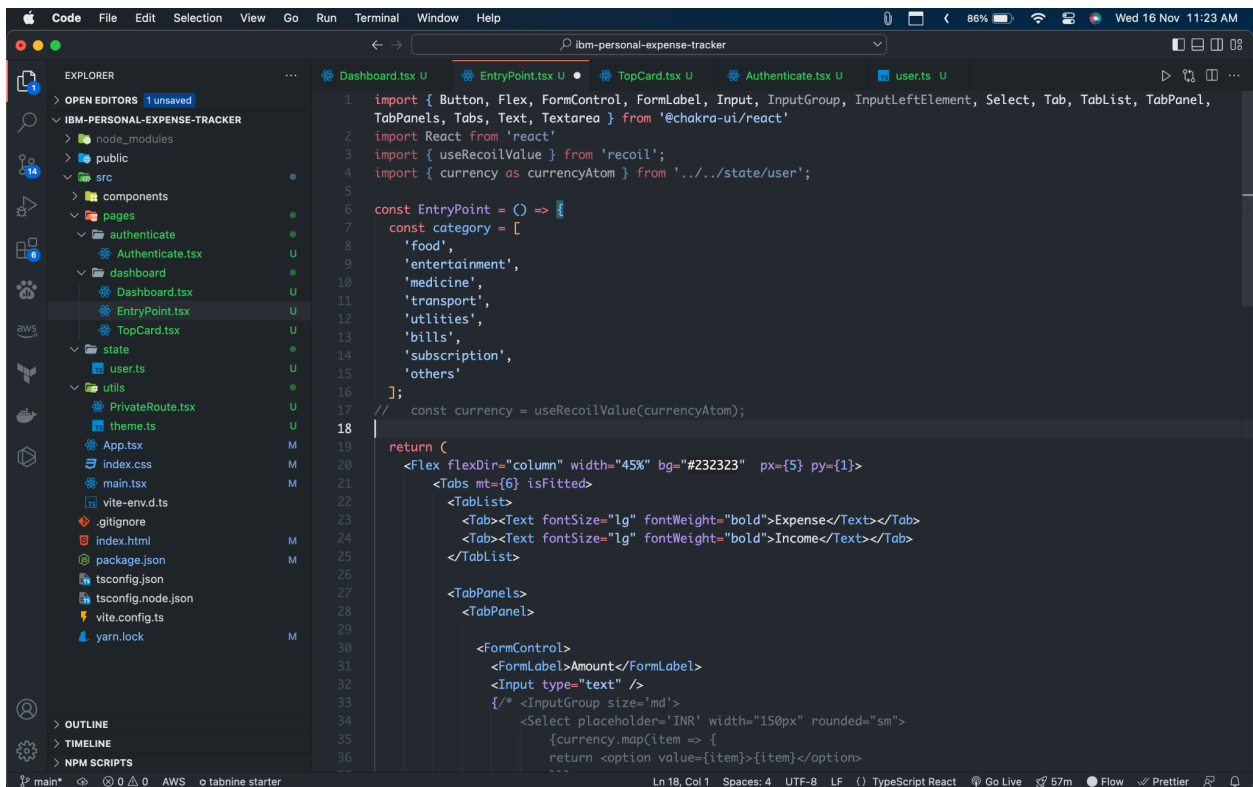
Income

Amount

Add Income



## FrontEnd Code



Code File Edit Selection View Go Run Terminal Window Help

ibm-personal-expense-tracker

EXPLORER

- OPEN EDITORS 1 unsaved
- IBM-PERSONAL-EXPENSE-TRACKER
  - node\_modules
  - public
  - src
    - components
    - pages
      - authenticate
        - Authenticate.tsx
      - dashboard
        - Dashboard.tsx
        - EntryPoint.tsx
        - TopCard.tsx
      - state
      - user.ts
      - utils
        - PrivateRoute.tsx
        - theme.ts
        - App.tsx
        - index.css
        - main.tsx
        - vite-env.d.ts
      - .gitignore
      - index.html
      - package.json
      - tsconfig.json
      - tsconfig.node.json
      - vite.config.ts
      - yarn.lock

OUTLINE

TIMELINE

NPM SCRIPTS

main\*

Ln 18, Col 1 Spaces: 4 UTF-8 LF TypeScript React Go Live 57m Flow Prettier

```
43 </FormLabel>Category</FormLabel>
44 <Select placeholder='Select option'>
45   {category.map(item => {
46     return <option value={item}>{item}</option>
47   })}
48 </Select>
49 </FormLabel>
50 <FormLabel>Description</FormLabel>
51 <FormLabel>Description</FormLabel>
52 <FormLabel>Description</FormLabel>
53 <FormLabel>Description</FormLabel>
54 <FormLabel>Description</FormLabel>
55 <FormLabel>Description</FormLabel>
56 <FormLabel>Description</FormLabel>
57 <FormLabel>Description</FormLabel>
58 <FormLabel>Description</FormLabel>
59 <FormLabel>Description</FormLabel>
60 <FormLabel>Description</FormLabel>
61 <FormLabel>Description</FormLabel>
62 <FormLabel>Description</FormLabel>
63 <FormLabel>Description</FormLabel>
64 <FormLabel>Description</FormLabel>
65 <FormLabel>Description</FormLabel>
66 <FormLabel>Description</FormLabel>
67 <FormLabel>Description</FormLabel>
68 <FormLabel>Description</FormLabel>
69 <FormLabel>Description</FormLabel>
70 <FormLabel>Description</FormLabel>
71 <FormLabel>Description</FormLabel>
72 <FormLabel>Description</FormLabel>
73 <FormLabel>Description</FormLabel>
74 <FormLabel>Description</FormLabel>
75 <FormLabel>Description</FormLabel>
76 <FormLabel>Description</FormLabel>
77 <FormLabel>Description</FormLabel>
78 <FormLabel>Description</FormLabel>
79 <FormLabel>Description</FormLabel>
```

Code File Edit Selection View Go Run Terminal Window Help

ibm-personal-expense-tracker

EXPLORER

- OPEN EDITORS 1 unsaved
- IBM-PERSONAL-EXPENSE-TRACKER
  - node\_modules
  - public
  - src
    - components
    - pages
      - authenticate
        - Authenticate.tsx
      - dashboard
        - Dashboard.tsx
        - EntryPoint.tsx
        - TopCard.tsx
      - state
      - user.ts
      - utils
        - PrivateRoute.tsx
        - theme.ts
        - App.tsx
        - index.css
        - main.tsx
        - vite-env.d.ts
      - .gitignore
      - index.html
      - package.json
      - tsconfig.json
      - tsconfig.node.json
      - vite.config.ts
      - yarn.lock

OUTLINE

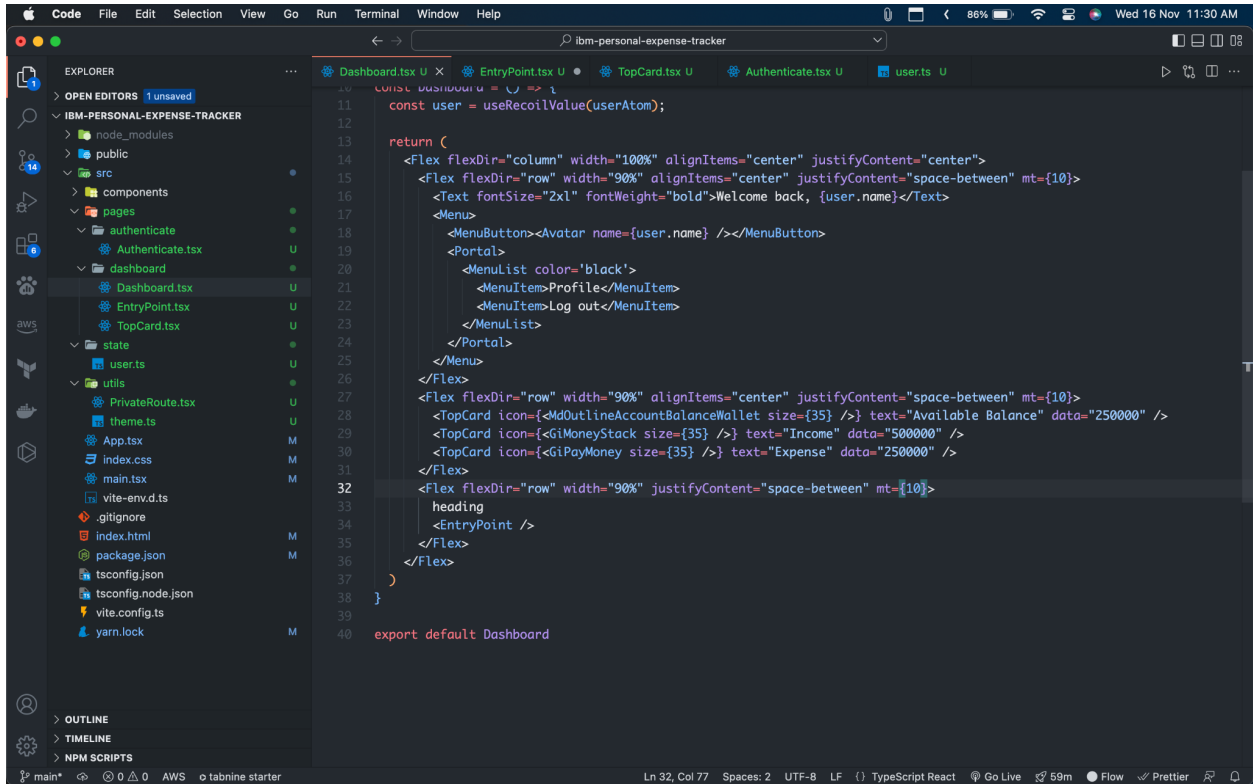
TIMELINE

NPM SCRIPTS

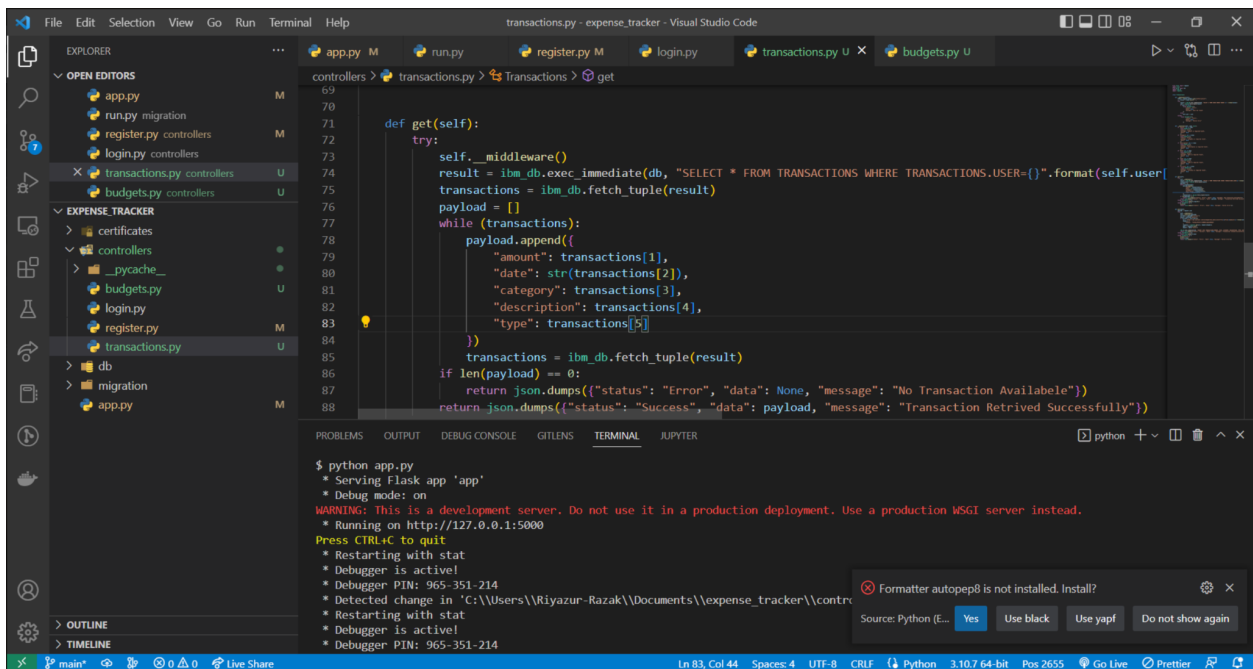
main\*

Ln 6, Col 81 (12 selected) Spaces: 4 UTF-8 LF TypeScript React Go Live 59m Flow Prettier

```
1 import { Flex, Text } from '@chakra-ui/react'
2 import React from 'react'
3
4 const TopCard = (props: any) => {
5   return (
6     <Flex flexDir='row' alignItems='center' justifyContent='center' width='30%' px={10} py={8}>
7       {props.icon}
8       <Flex flexDir='column' justifyContent='center' ml={5}>
9         <Text fontSize='lg' color='whiteAlpha.600'>{props.text}</Text>
10        <Text fontSize='xl' fontWeight='bold'>{props.data}</Text>
11      </Flex>
12    </Flex>
13  )
14 }
15
16 export default TopCard
```



## Flask Code



# API Response

The screenshot displays the Postman application interface. On the left sidebar, the 'My Workspace' section is active, showing a 'No APIs yet' message and a 'Create an API' button. The main workspace area shows a POST request to `http://localhost:5000/api/transaction`. The request body is a JSON object:

```
{
  "category": "Foods",
  "amount": "1",
  "type": "D",
  "date": "2022-11-16",
  "description": "",
  "currency": "USD"
}
```

The response is displayed in the 'Body' tab, showing a status of 200 OK, a time of 2.14 s, and a size of 247 B. The response body is a JSON object:

```
{
  "status": "Success",
  "data": null,
  "message": "Transaction Created Successfully"
}
```

The bottom status bar includes options for 'Online', 'Find and Replace', 'Console', 'Cookies', 'Capture requests', 'Runner', 'Trash', and other utility icons.