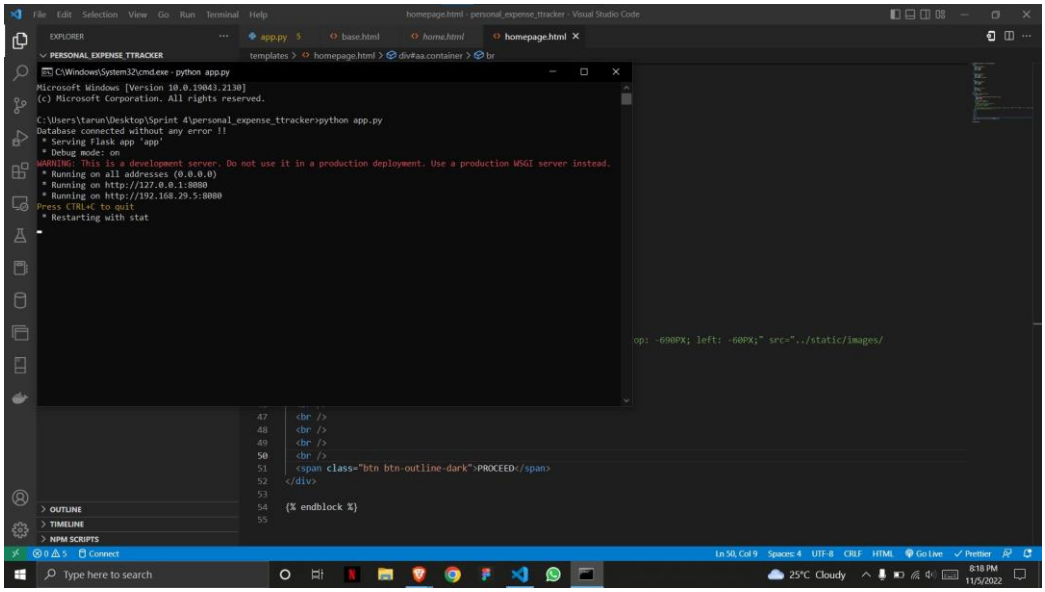
Sprint - 3

Team ID	PNT2022TMID00673
Project Name	Personal Expense Tracker Application
Team Members	Shirly N, Shangeetha J, Rathika C, Sujithra J

In this Sprint, IBM Watson Assistant Chatbot is integrated into our project. The user can add his daily expenses and also can see the history of his expenses. The user can set the expense limit and when he tries to exceed the limit he receives an alert email from the application stating that his limit is exceeded. And also reports are generated for the expenses.

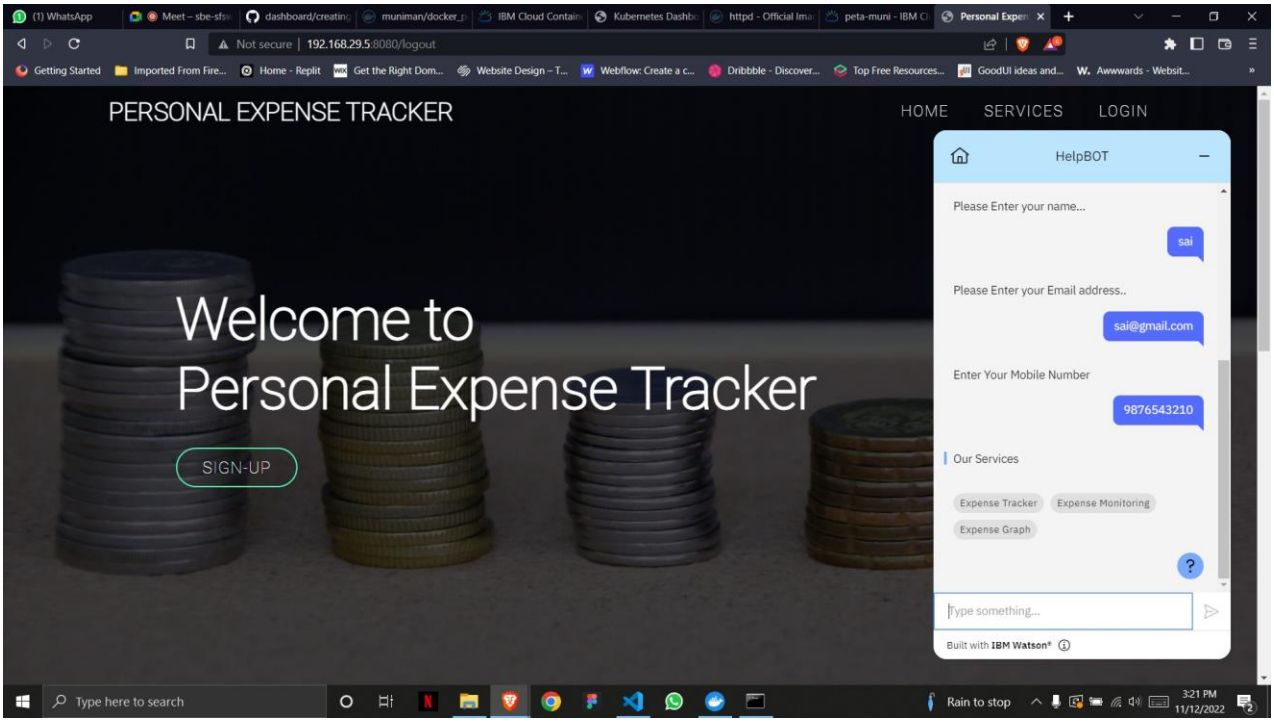
Screenshots of Sprint 3

1. Running the flask



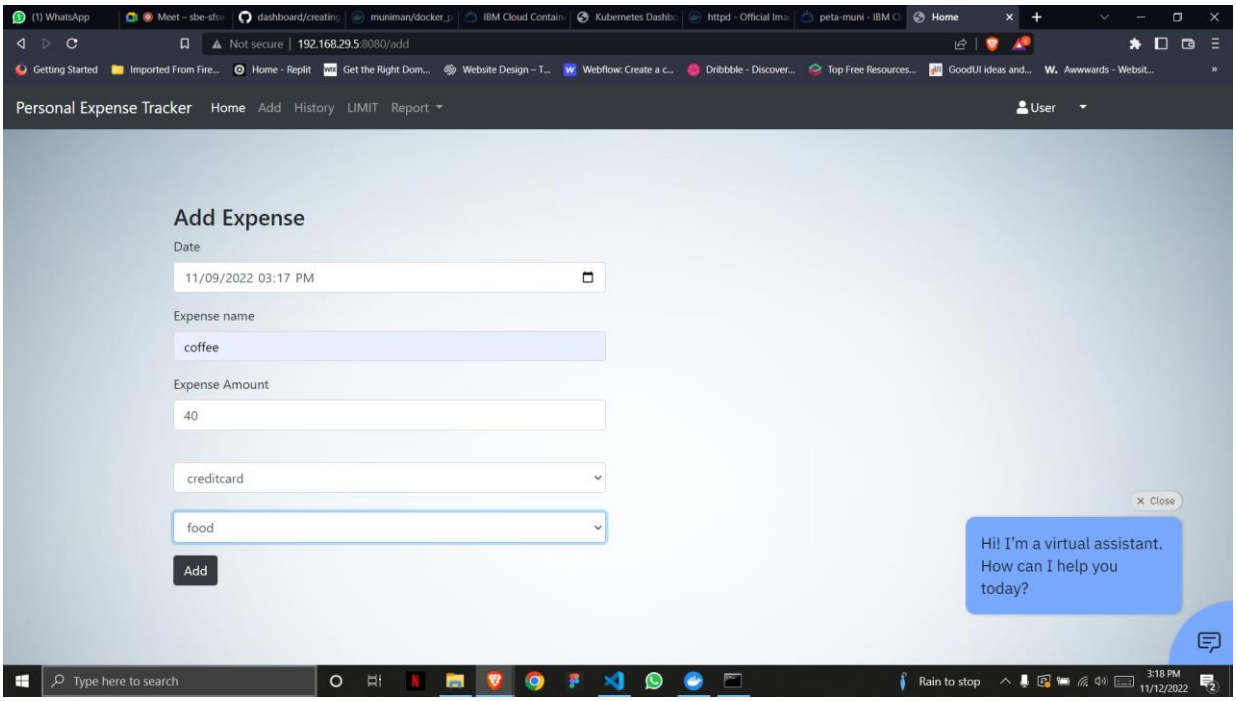
2. Home page with IBM Watson Assistant Chatbot

In this homepage we have integrated IBM Watson Assistant Chatbot. Here the users can know about the personal expense tracker application using the information given by the bot.



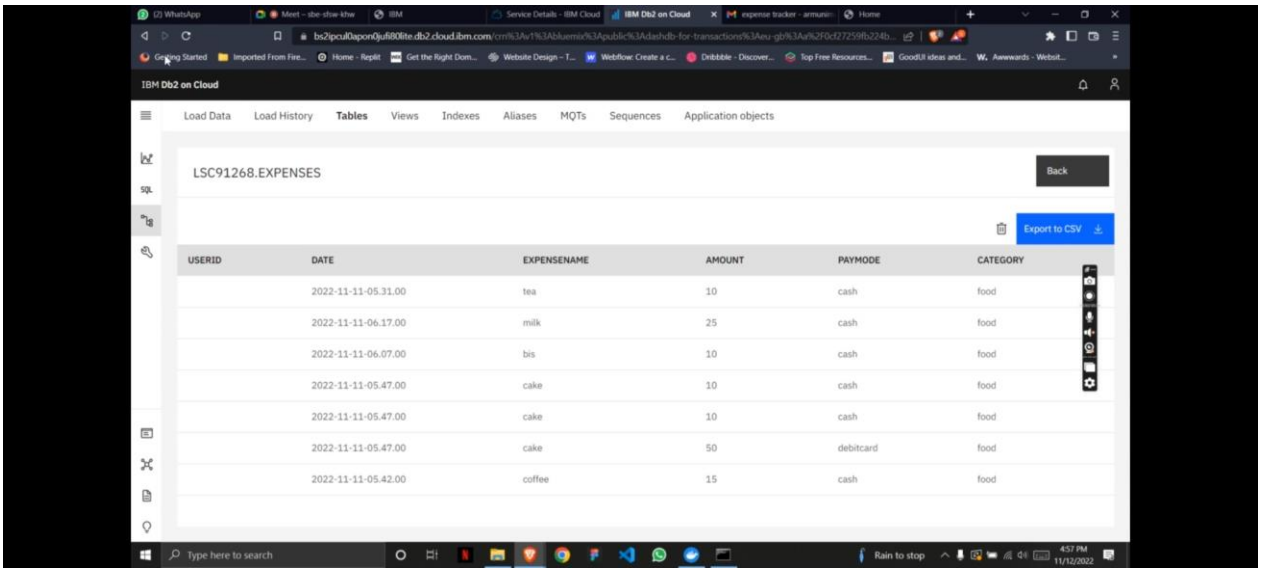
3. Adding Expenses

Here the users can add their expenses.



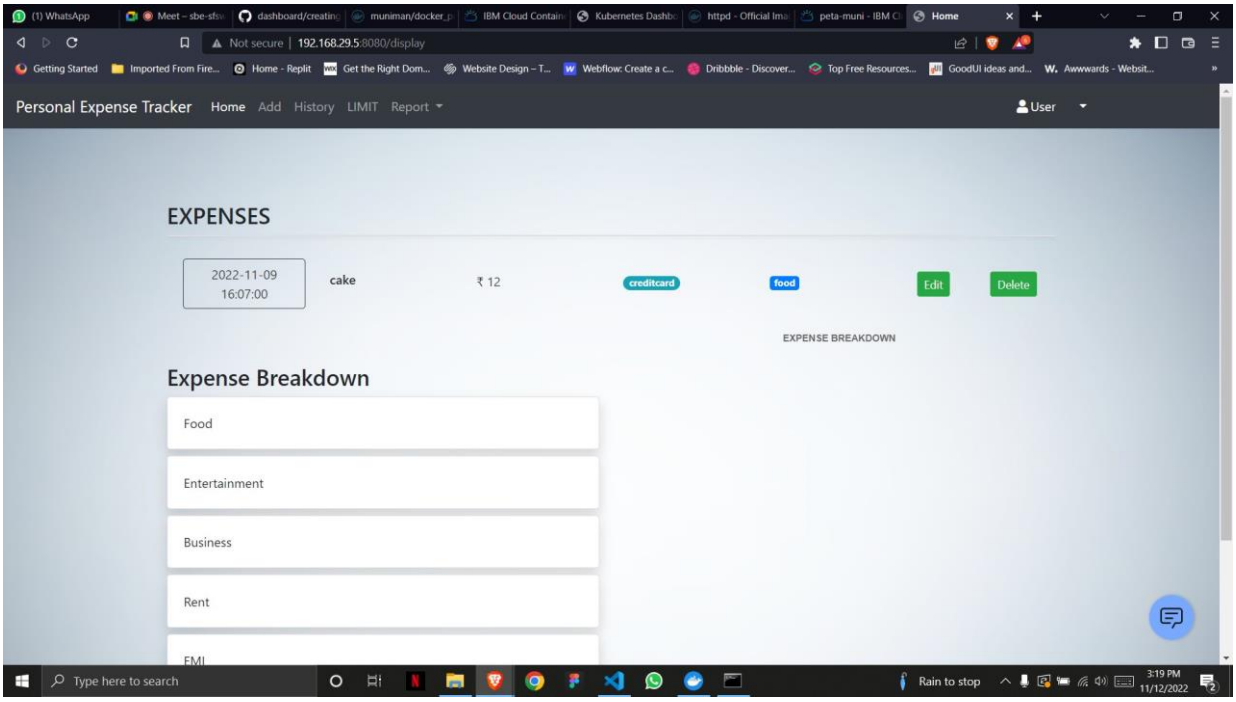
3. Storing the added expenses in the IBM database

Here the expenses are stored in the IBM Cloud database.



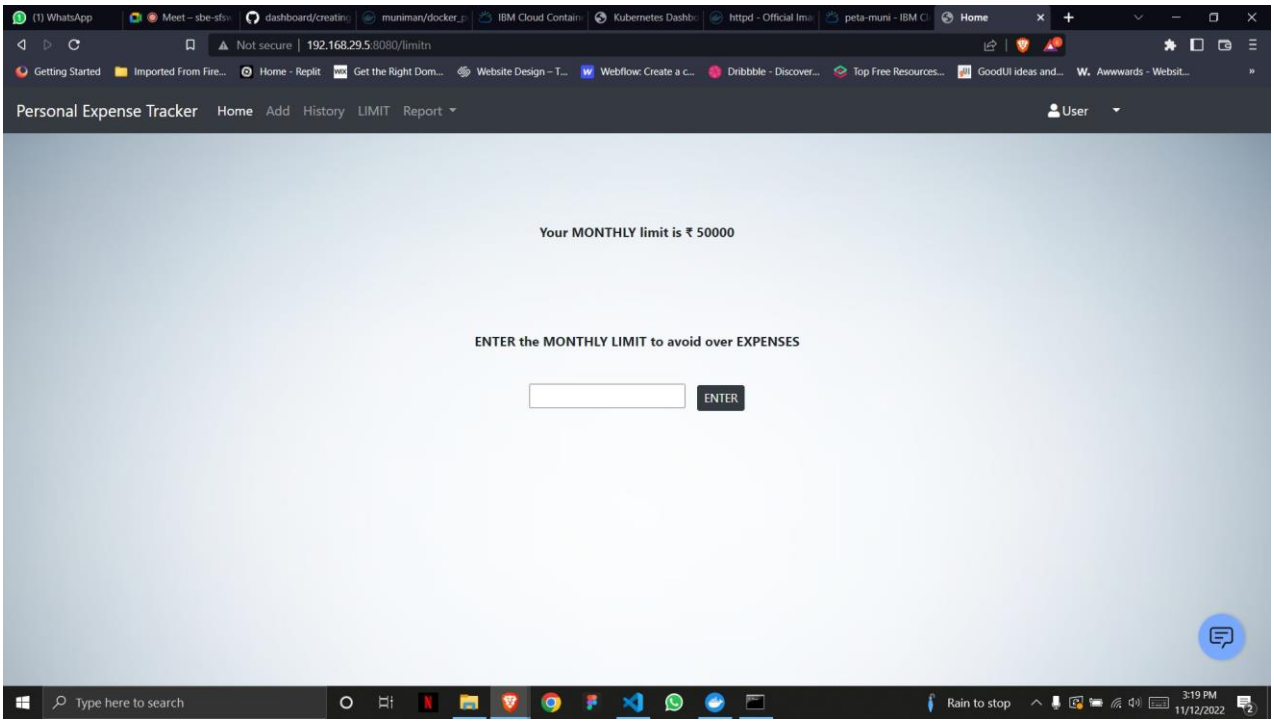
4. Viewing Expense History

Here the user can see all the history of the added expenses.

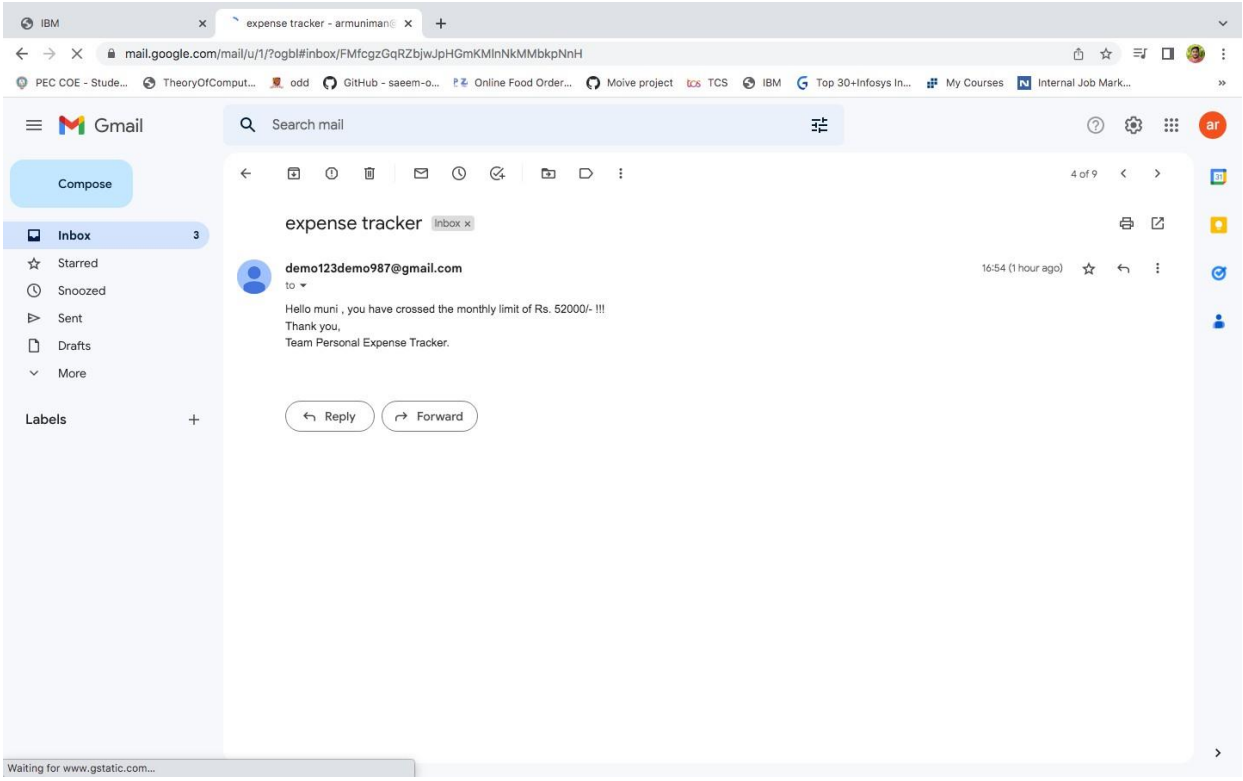


5. Adding Limits

Here the user can set a new limit for his expenses. If the user exceeds the limit then the user will receive an email from the application stating that the expense limit is exceeded.

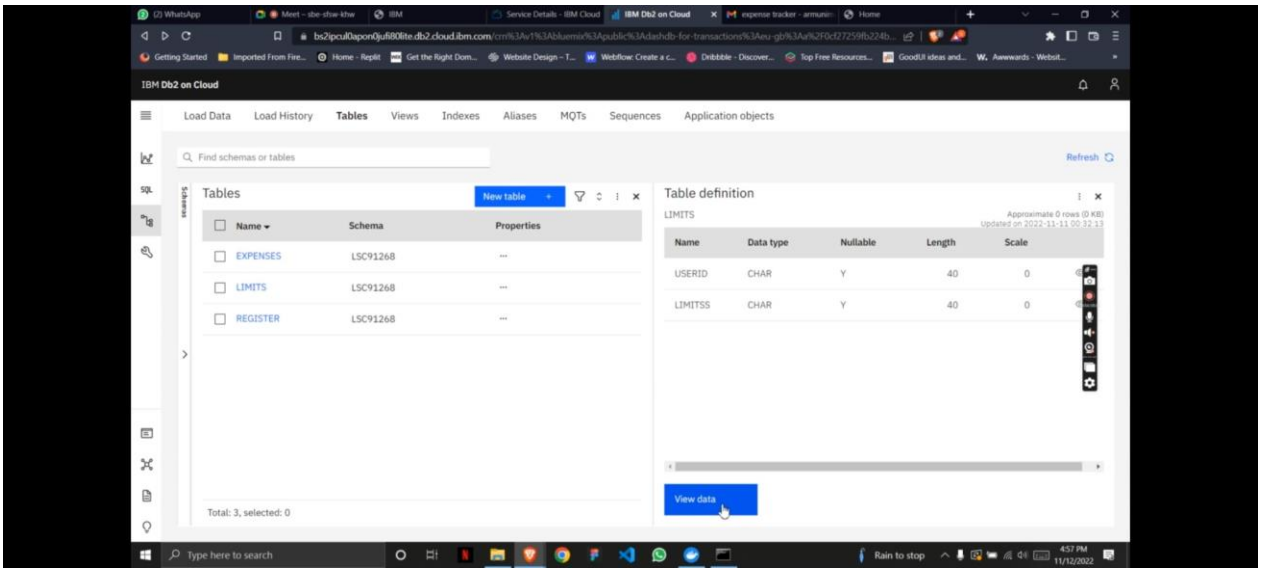


This is the mail that is sent to the user when he tries to exceed the expense limit.



6. Storing the expense limits in the IBM Database

Here the expenses limits are stored in the IBM Cloud Database.



7. Reports

Here the reports are generated according to the users expenses.