

TEAM ID	PNT2022TMID15508
PROJECT NAME	PERSONAL EXPENSE TRACKER
TEAM MEMBERS	JEYADESH J, DHANESH B, VARUN S, SENTHIL KUMARAN K

SIGNIN/ SIGNUP PAGE:

Sign In

Email

Password

At least 8 character

Sign in

Hello, Friend!

Enter your personal details and start your journey with us

Sign up

SIGNUP PAGE:

Sign Up

Jeyadesh

jjeyadesh11@gmail.com

.....

At least 8 character

Sign Up

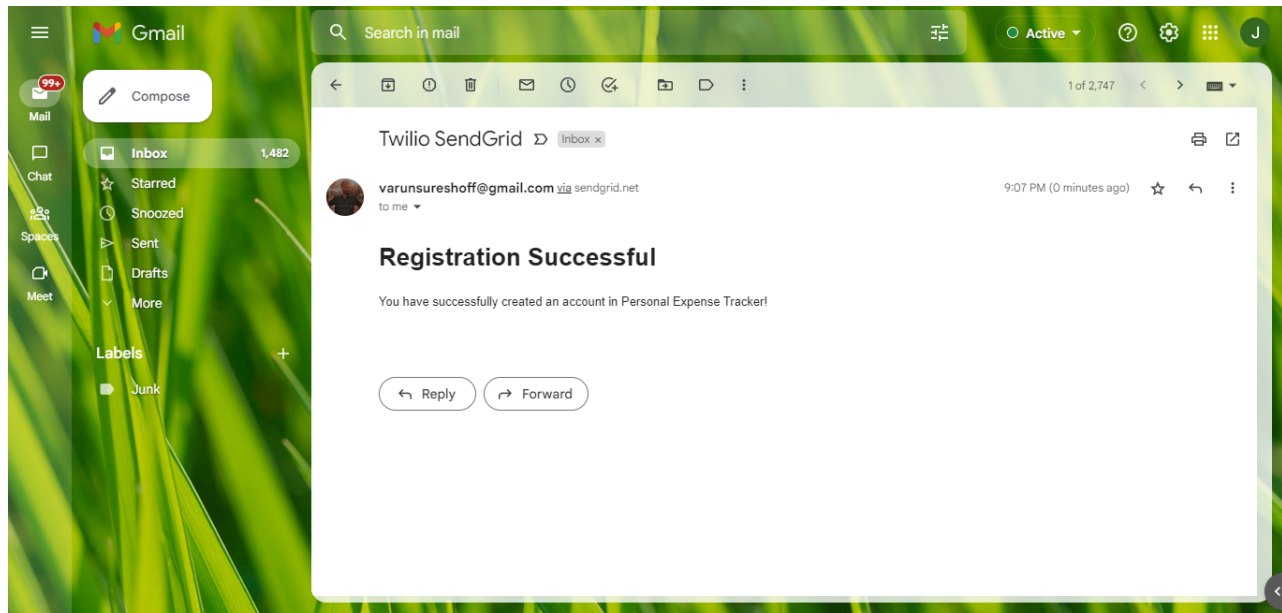
Welcome Back!

Please login your personal info

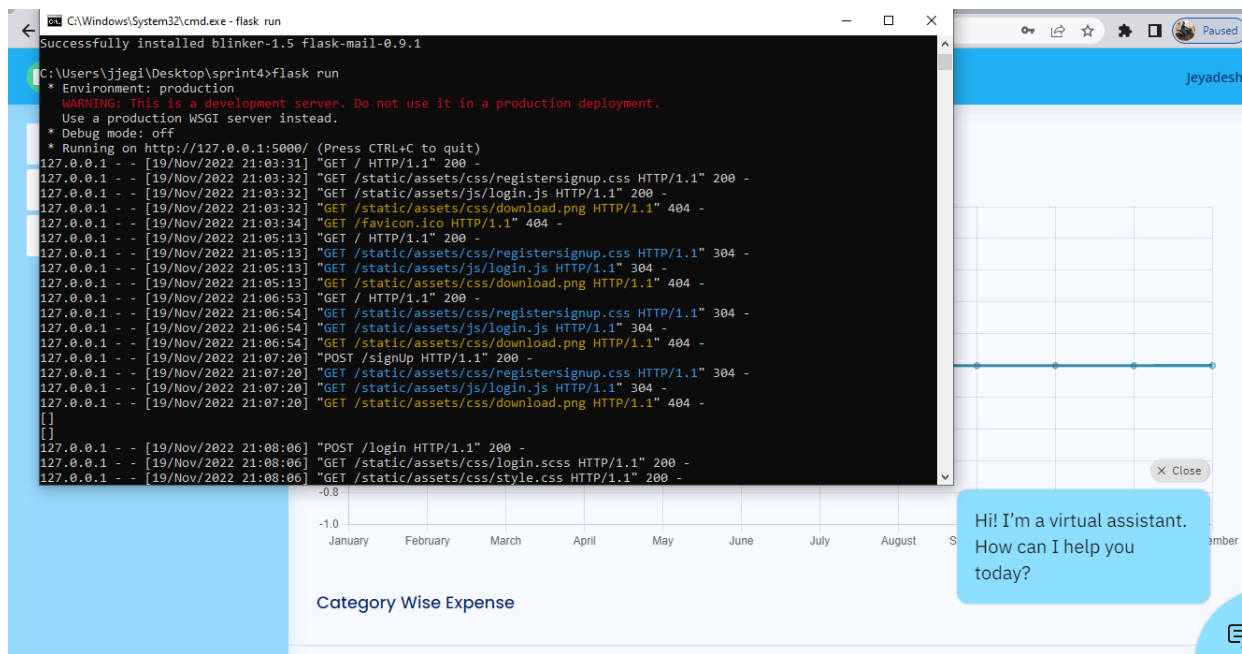
Sign in

Hi! I'm a virtual assistant. How can I help you today?

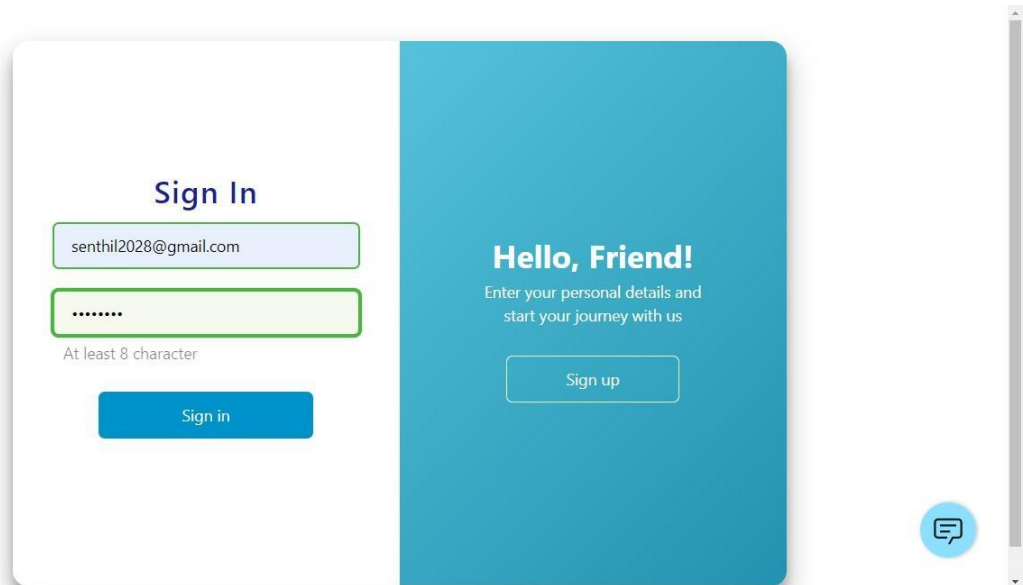
SENDGRID MAIL SERVICE:



RUNNING FLASK :



SIGN IN PAGE:



A mockup of a sign-in page. The page is split into two main sections: a white left section for the sign-in form and a blue right section for a welcome message. The sign-in form includes a title 'Sign In', an email input field with 'senthil2028@gmail.com', a password input field with masked characters, a password strength hint 'At least 8 character', and a 'Sign in' button. The blue section contains the text 'Hello, Friend!', a sub-header 'Enter your personal details and start your journey with us', and a 'Sign up' button. A chat icon is visible in the bottom right corner of the page.

Sign In

senthil2028@gmail.com

.....

At least 8 character

Sign in

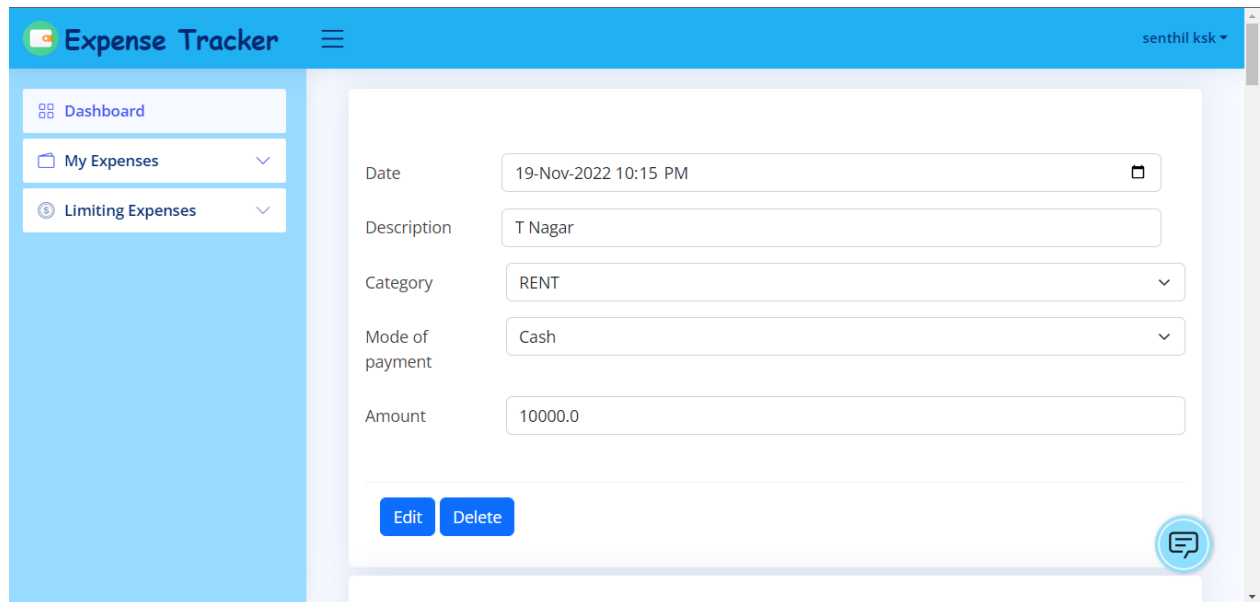
Hello, Friend!

Enter your personal details and start your journey with us

Sign up

Chat icon

ADDING THE EXPENSE CATEGORIES:



The screenshot shows the 'Expense Tracker' application interface. On the left is a sidebar with three menu items: 'Dashboard' (selected), 'My Expenses', and 'Limiting Expenses'. The main area contains a form for adding a new expense. The form fields are: 'Date' (19-Nov-2022 10:15 PM), 'Description' (T Nagar), 'Category' (RENT), 'Mode of payment' (Cash), and 'Amount' (10000.0). Below the form are 'Edit' and 'Delete' buttons. A chat icon is in the bottom right corner.

Expense Tracker

Dashboard

My Expenses

Limiting Expenses

Date: 19-Nov-2022 10:15 PM

Description: T Nagar

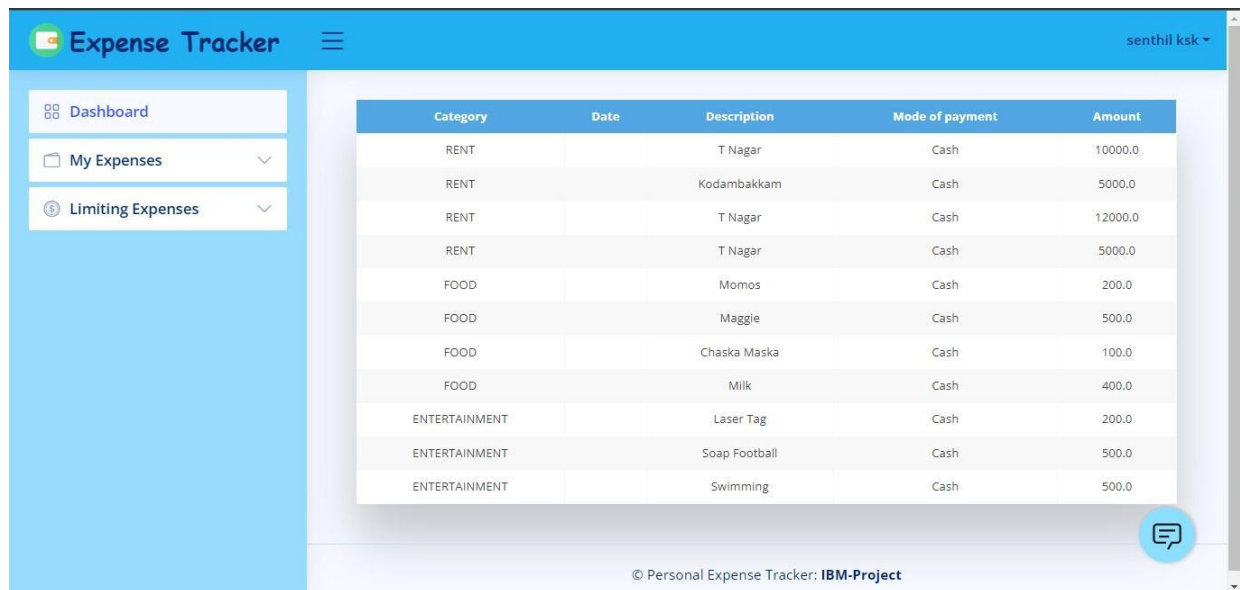
Category: RENT

Mode of payment: Cash

Amount: 10000.0

Edit Delete

CATEGORIES AND EXPENSES:



The screenshot shows the 'Expense Tracker' application interface with a table of expenses. The table has five columns: Category, Date, Description, Mode of payment, and Amount. The table contains 12 rows of data. The sidebar on the left is the same as in the previous screenshot. The footer of the application shows the copyright notice: '© Personal Expense Tracker: IBM-Project'.

Expense Tracker

Dashboard

My Expenses

Limiting Expenses

Category	Date	Description	Mode of payment	Amount
RENT		T Nagar	Cash	10000.0
RENT		Kodambakkam	Cash	5000.0
RENT		T Nagar	Cash	12000.0
RENT		T Nagar	Cash	5000.0
FOOD		Momos	Cash	200.0
FOOD		Maggie	Cash	500.0
FOOD		Chaska Maska	Cash	100.0
FOOD		Milk	Cash	400.0
ENTERTAINMENT		Laser Tag	Cash	200.0
ENTERTAINMENT		Soap Football	Cash	500.0
ENTERTAINMENT		Swimming	Cash	500.0

© Personal Expense Tracker: IBM-Project

DATABASE:

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsWithoutSequencesApplication objects

Find schemas or tables

Refresh

Schemas

Name	Type	Tables
KVP44692	User	6

Total: 1, selected: 1

Tables

New table

Name	Schema	Properties
BUDGETING	KVP44692	...
CATEGORY	KVP44692	...
CREDENTIAL	KVP44692	...
EXPENSE	KVP44692	...
USER	KVP44692	...
WALLET	KVP44692	...

Total: 6, selected: 0

EXPENSE TABLE:

IBM Db2 on Cloud

Load DataLoad HistoryTablesViewsIndexesAliasesMQTsWithoutSequencesApplication objects

KVP44692.EXPENSE

Back

Export to CSV

CATEGORY	AMOUNT	MODEOFPAYMENT	DESCRIPTION	USERID	EXPENSEID	SPENTONDATE	ADDONDATE
ENTERTAINMENT	200.0	Cash	Laser Tag	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPYrurZ0VsYOac9aLdQyaki3A6e5bDrpD7	2022-11-19 13:16:00.0	2022-11-19 22:16:50.847329
ENTERTAINMENT	500.0	Cash	Swimming	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPXefgHAeQkBuzxycJ8s592bqqNnLA42tR	2022-08-19 22:20:00.0	2022-11-19 22:17:48.036208
ENTERTAINMENT	500.0	Cash	Soap Football	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPYdSyIc4opnZI0oLAPQqfRqUbT5fCpuzQ	2022-12-06 22:17:00.0	2022-11-19 22:17:19.995833
FOOD	200.0	Cash	Momos	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPtFuTWBsYJeiA0gi3OEkrxJdPgT7vISet	2022-11-19 22:15:00.0	2022-11-19 22:15:28.339797
FOOD	400.0	Cash	Milk	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPImkYPFbJamJbLn6gK9A6E7vTC3ubIEoK	2022-10-19 22:16:00.0	2022-11-19 22:16:24.555914
FOOD	100.0	Cash	Chaska Maska	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	EXPK01yJJqu5rCC4xMsgWcTLuL1ZRe7XpGh	2022-05-19 22:15:00.0	2022-11-19 22:16:06.31033
----	----	----	-----	Z0xcB4FR5xA3eOG	EXPwWGMhoUNbtCZdYN	2022-09-18	2022-11-19

BUDGETING TABLE FOR LIMITS:

IBM Db2 on Cloud									
Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects									
KVP44692.BUDGETING									
Export to CSV									
CATEGORYNAME	LIMIT	BALANCE	USERID						
ENTERTAINMENT	3551.0	1200.0	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6						
Entertainment	3333.0	0.0	NspdAYxawrQgNX6PUwL9xh7cIYVbHeuM						
FOOD	5000.0	1200.0	Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6						
Family	5000.0	0.0	NspdAYxawrQgNX6PUwL9xh7cIYVbHeuM						
Food	5000.0	0.0	NspdAYxawrQgNX6PUwL9xh7cIYVbHeuM						
Mama	5000.0	8000.0	pfQ6I76KstiJ2ATr4peeKg7CMtR5Ff2e						

USERS TABLE:

IBM Db2 on Cloud									
Load DataLoad HistoryTablesViewsIndexesAliasesMQTsSequencesApplication objects									
KVP44692.USER									
Export to CSV									
USERID	USERNAME	EMAIL	PHONENO	WALLETID	CURRENTSAVINGS	COUNTRY	CURRENCY	TARGETDESC	
NspdAYxawrQgNX6PUwL9xh7cIYVbHeuM	Jeyadesh	jjeadesh11@gmail.com		WIDa9LVYRpuPgxl3SexLgSL6DqIGSI3rrl5	0.0	INDIA	RUPEES		
Z0xcB4FR5xA3eQG0NxviRh5nFGDhifR6	senthil ksk	senthil2028@gmail.com		WID2yYzqADDMTsexQpXe17NAkDgyWZGnczu	0.0	INDIA	RUPEES		
pfQ6I76KstiJ2ATr4peeKg7CMtR5Ff2e	Varun S	varunsureshof@gmail.com		WIDza6eC92H8anoy3wzQxxheEEtD7z7ZHMj	0.0	INDIA	RUPEES		
xxosbwQomVe8fmGpVqWMqpoWbr5pmQ15	Varun	uit19226@rmd.ac.in		WIDPXLszq9LTdaR921sfPBqDnJ57RWqsSBq	0.0	INDIA	RUPEES		

VISUALIZATION:



PROFILE:

The Expense Tracker profile overview page shows a blue header with the app name and a user profile. A left sidebar contains navigation links: Dashboard, My Expenses, and Limiting Expenses. The main area displays the 'Profile Overview' section, which includes tabs for Profile Overview, Edit Profile, and Change Password. The profile information is displayed in a table format. The user's full name is 'senthil ksk', email is 'senthil2028@gmail.com', phone number is empty, country is 'INDIA', currency is 'RUPEES', current savings is '0.0', and target description is empty. A chat bubble icon is visible in the bottom right corner.

Profile Overview	
Welcome	
Profile	
Full Name	senthil ksk
Email	senthil2028@gmail.com
Phone Number	
Country	INDIA
Currency	RUPEES
Current Savings	0.0
Target description	