

# PERSONAL EXPENSE TRACKER APPLICATION

Team ID : PNT2022TMID38279

This Application is used to Track your expense and alert you when exceeding expense limit.

## Planning

Planning the sitemap



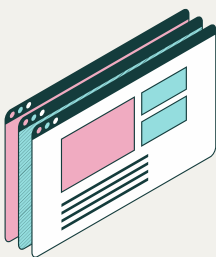
## Login

Creating a Login/Registration page for the tracker application webpage



## Content and DB

Adding content to the site and working with database to use user's data



## UI/UX

Creating an interactive dashboard



## Design

Designing of graphs and statistics based on user's expense history



## Website Testing

Test multiple cases of backend and frontend for bugs.



ChatBot

## Watson Assistant

Creating an AI chatbot for interacting with Users and answer their queries and strategies to manage expenses



## SendGrid

Setting up SendGrid to send emails to users about their spending's and all kinds of other notification



## Docker

Create a docker image and upload it to IBM Cloud Registry



## Kubernetes

Migrating docker image Deploying via IBM Kubernetes Exposing IP/Ports accordingly



## Deployment

Making Website Deployed in Internet World Wide



## Support

Bug fixes Website maintenance  
Scaling replicas