Personal Expense Tracker Application

Development Process

Creating an interactive dashboard

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

Bug fixes
Website maintenance
Scaling replicas

UI/UX

Watson Assistant

Support

Planning the sitemap

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

Create a docker image and upload it to IBM Cloud Registry

Planning

Design

Docker

Login Page

Website Testing

Kubernetes

Creating a Login/Registration page for the tracker application webpage

Test multiple cases of backend and frontend for bugs.

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

SendGrid

Content and DB

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

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