

PROJECT MILESTONES

PHASE 1:

- Project setup tasks are carried out. It includes creation of Flask project, creation of IBM cloud account, setting up Docker, creation of SendGrid account.
- Design of landing page which will consist of the options of Sign in/Sign up.

PHASE 2:

- The Registration pop-up/page should prompt the user to enter email id and password and re-enter the password for confirmation.
- The Login pop-up/page should prompt the user to sign up using the credentials of email id and password.
- An empty Dashboard is designed for the new users who have not yet started using the application.
- An onboarding questionnaire is designed to enquire new users and collect details about their monthly income, savings goal and daily budget.

PHASE 3:

- A tracking page is designed and dedicated to enable the users to track their expenses category wise.
- Information visualizations for monthly spends, monthly savings, category wise monthly spends, daily expenses for a whole month are carried out and are displayed in the dashboard.

PHASE 4:

- Email reminders and alerts are designed to engage the users.

- A profile page is set up for the user that will contain details about monthly income, savings goal and daily budget which can be edited anytime by the user.
- A chatbot is enabled to assist the users in their queries.

PHASE 5:

- Database(IBM DB) integration is carried out.
- “Forgot password” functionality is integrated with the login page/pop-up.
- Application testing is carried out.
- Application Deployment using Docker and Kubernetes.