

DustBinz

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Github Repo-> [Link](#)

Demo Video-> [Link](#)

Project Description(Short)

Landing page for the Dustbinz APP, the idea of Dustbinz APP is to make the database of all the dustbins located in the country and utilize that database for various purposes like locating the nearest dustbin and many more...In WOC we made the landing page for this APP, this landing page will contain all the description of the APP and also a 'Locate' button to locate the nearest dustbin to the user.

Project Description(Detailed)

Tech Stacks Used=>

React-> for frontend library we used react to keep website a single page

Npm-> for managing react(node) packages

Bootstrap-> particularly React-Bootstrap library, for designing the frontend

Framer-motion-> for adding animation to the website

Google-map-API's->for showing dustbins around the user

Goal of the project=>

This website will act as the landing page of the Dustbinz APP, helping in advertisement of the APP and also using some of the functionality of the APP on a browser.

Status=>

Website is still under progress, About section, footer section , handling of API's from the node server is still under process, then some polishing will be needed before the final launch.

Future Improvements=>

1. Adding Parallax to make it more attractive to users
2. Scroll percentage animation
3. ...

Experience

During this project I learned a lot about react, before this project I was just a beginner in React but after this project, I have gained a lot of experience in React. Also, I tried many new packages, of which I really liked the “Framer-Motion” package which is used to add animation to react components. I also refreshed my knowledge of CSS and Bootstrap. And one more important skill which I gained during this project is the designing part, Thanks to “Bharat Keswani” Sir, he guided me in every step of designing a website correctly and how to use colors, gradients properly.