

Transparent India

Transforming India into a better place

Project created during Microsoft Code.fun.do

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Abstract

This Web App enables user to view the details about the expenditure and budget of a particular project undertaken by the government, this will create transparency in the financial spendings of the country thereby uplifting the power of common man in the nation.

It uses Google maps API to search the desired places and the views the details of the chosen place.

Progress from Day 0 Day 7

- Day 0 : We started working on the moral part of the project and tried figuring out a way to extract the government expenditure for a particular searched project.
- Day 1:We drew the interface ,class diagram and sequence diagram for our project which would make our implementation in proper order.
- Day 2:We learnt how to make forms using simple_form gem and use rails sqlite database
- Day 3:We created interface for home page,about page and created links between different pages.
- Day 4:We learnt how to use Google Maps API to get the maps in our webpage and how to get place details and place id by clicking on it.
- Day 5:We created Login page,Sign up page,User details edit page .
- Day 6:We created add,edit the government fund and utilization details page.
- Day 7:We created a link between map api and add details page so that we could get the details of the page and updated the user interface of different components.

Future Plans

- Use webscraping to access the budget details if governments provides access to it.
- The the details can be requested to beg change d by the logged in user which can be verified and changed accordingly.
- With the help of Government of India, all the details can be made public which will give transparency of the expenditure spend by the government project.

Important links

Sorry to say that we could not use azure because when we tried redeeming the pass it gave a prompt saying the pass has expired

- You tube Link :
 - <https://www.youtube.com/watchv=JTOtPY6yc4I&t=2s>
- Github repo link:
 - <https://github.com/harsha0609/transparent-india>

Group Photo

