Blog Website

19Z303-Aditya Sharma

19Z312-Dharma Dhurai V

19Z315-Gowtham S

19Z324-Kamalraj D

19Z326-Krishna Teja B
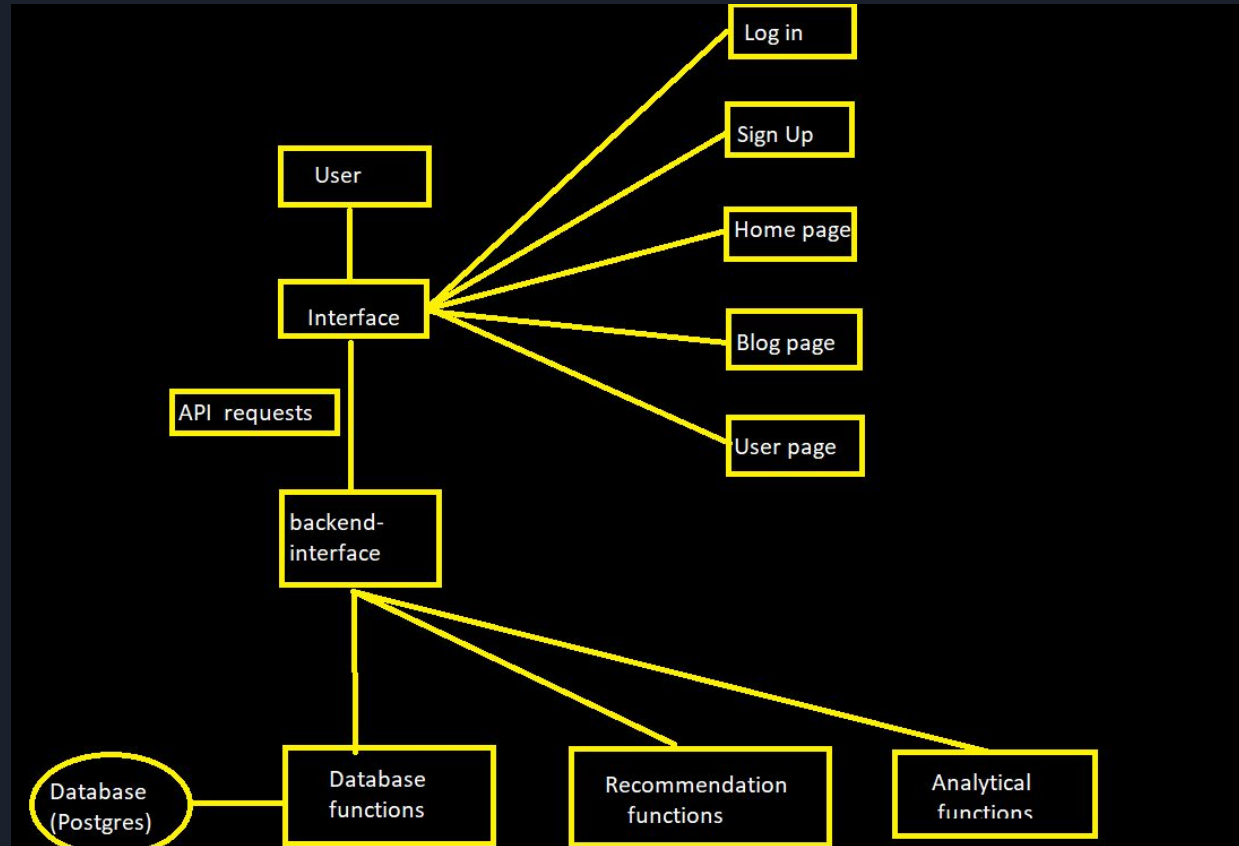
19IZUS010-Vivek Surya D

Overview

- Project represents an Online Blogging System.

- Aim is to share information and knowledge about the topics that are of interest to anyone.

- Audience can easily get their hands on the content that they need.

- Users can search, view, read,like and comment about the blogs of their interest, follow their favorite blogger and see their day-to-day usage concerning the website.

- Creators of blog are Bloggers

- They have the ability to create, modify and delete blogs, view their follow count and blog history.

System Architecture

Features Implemented

Front end:

- Signup Page
- Login page
- Trending Page
- View Blog
- Blogger Suggestion
- Blog Suggestion
- User Page
- Create a Blog
- Edit a blog
- Delete blog
- User tracking

Back end:

- Like a blog
- Comment
- Follow user
- Blog search
- User search
- Cosine similarity for recommendation
- api related to tracking
- serving pages
- getting and posting blog and user data
- managing databases

Tools Used

Front End:

HTML, CSS, JS, Handlebars, Bootstraps

Back End:

express eX , node js

Database: heroku postgres database

Contributions and challenges faced

19Z303 - Aditya Sharma	Create blog page and Login page	Individual css styling
19Z312 - Dharma Dhurai V	Blog View page and Navigation Bar	Styling /Learning bootstrap
19Z315 - Gowtham S	User page and Signup page	Javascript learning
19Z324 - Kamalraj D	Analytics page, functions, server	tracking
19Z326 - Krishna Teja B	Server routes and database	Authenticating routes
19IZUS010- Vivek Surya D	Table creation in backend and Trending page in front end	Javascript learning

References

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https://www.w3schools.com/

https://expressjs.com/

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