WEB TECHNOLOGIES MINI PROJECT

Team Members

Sarthak S Kumar   - PES2UG21CS482
Satyam Kumar - PES2UG21CS486
Sathish Kumar G - PES2UG21CS484

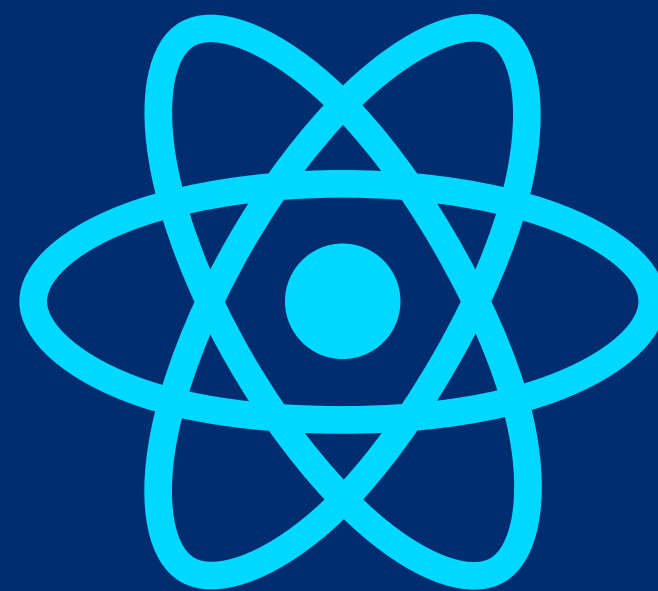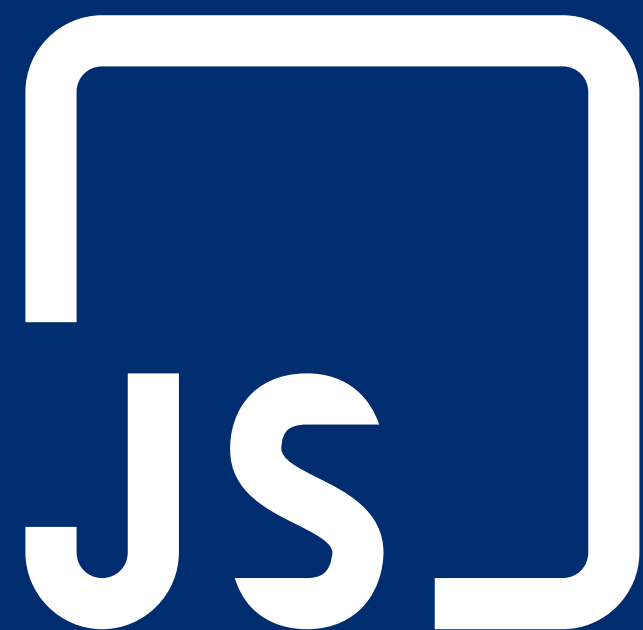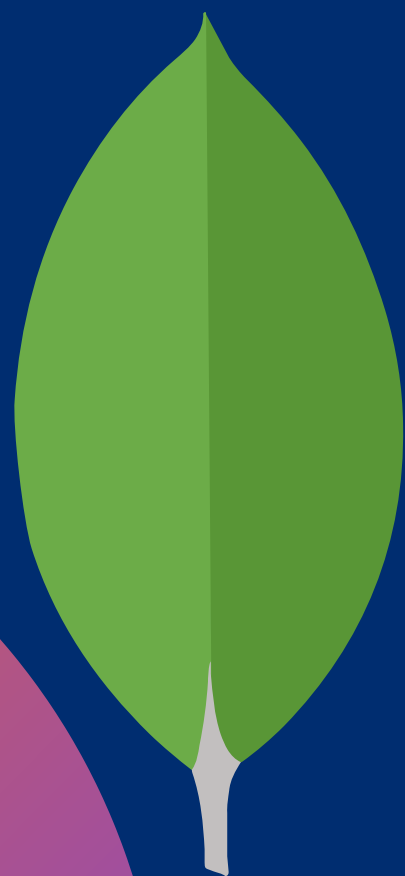MENTORED BY Prof. KOMAL NAVAL BAHETI

About PROJECT

We have designed a note taking app using MERN stack.
Notes created using the app is stored in a remote NOSQL
Database (MongoDB). Frontend is rendered with React.
Server requests are being handled with Express JS,
supported by Node JS at the backend.

The web app is deployed using Heroku, and is an open-
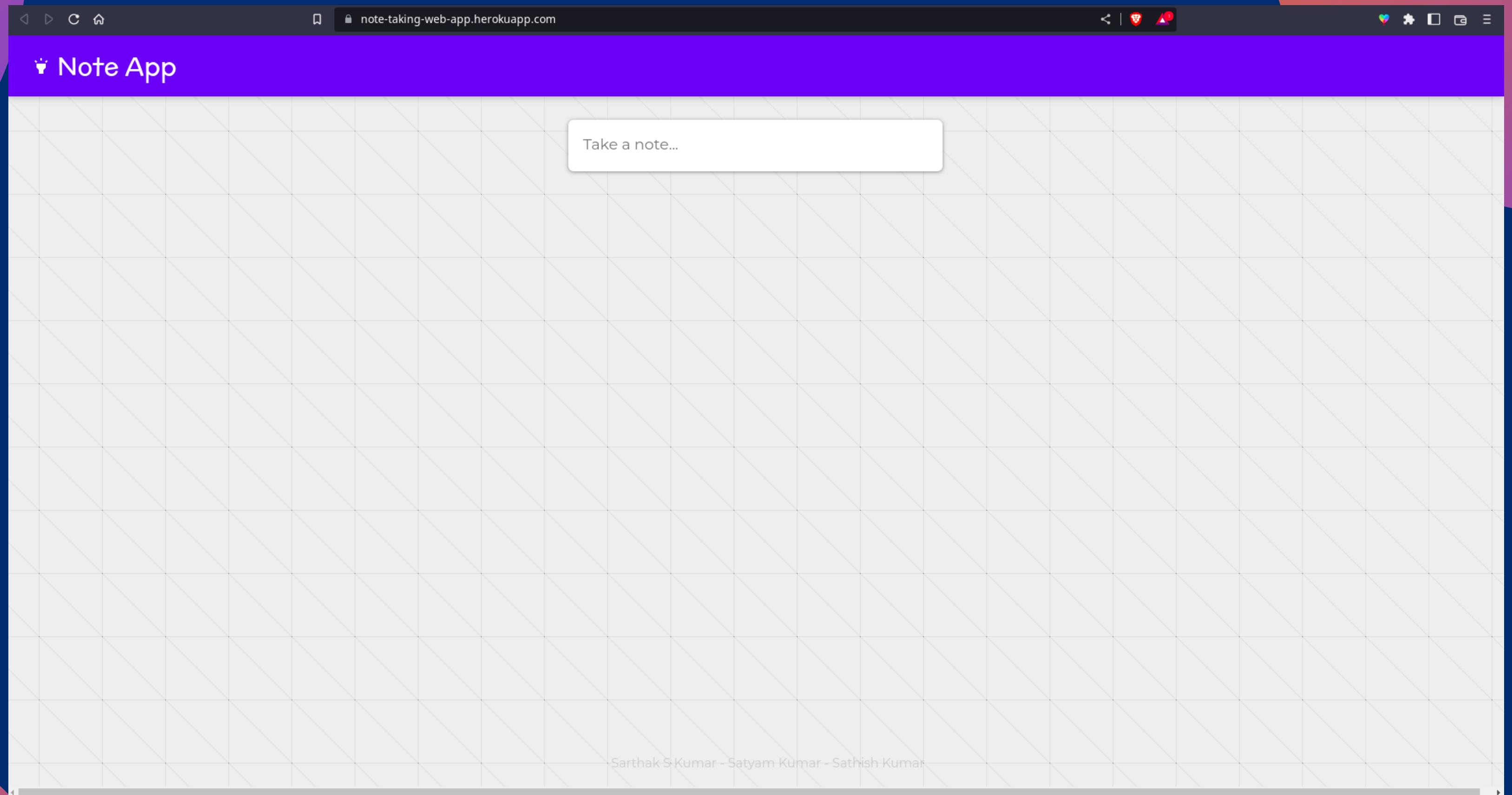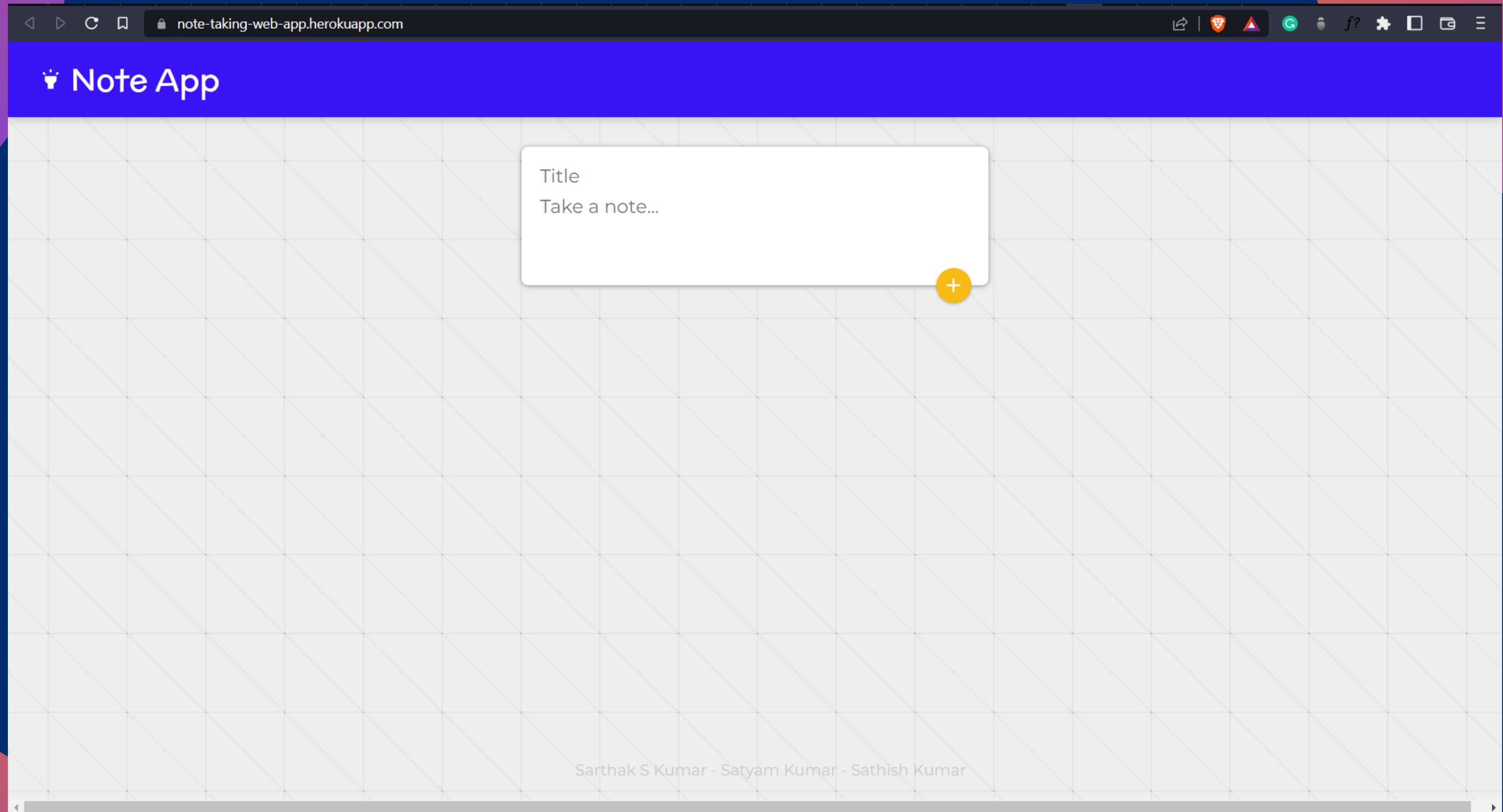source project. Source can be found here

Link to app: here

TECHNOLOGIES USED :-

OUTPUT SCREEN

Note App

Take a note...

Sarthak S Kumar - Satyam Kumar - Sathish Kumar

OUTPUT SCREEN

Notes-Web-App   **Atlas**   App Services   Charts

DEPLOYMENT

Database

Data Lake   **PREVIEW**

DATA SERVICES

Triggers

Data API

Data Federation

SECURITY

Quickstart

Database Access

Network Access

Advanced

On Atlas   **2**

Database Deployments

🔍 Find a database deployment...

+ Create

● **Notes-Web-App**   [Connect]   [View Monitoring]   [Browse Collections]   [...]   **FREE** **SHARED**

🍃 **Enhance Your Experience**

For production throughput and richer metrics, upgrade to a dedicated cluster now!

[**Upgrade**]

● R 0.007   ⓘ
● W 0
Last 3 hours
0.03/s

Connections   0   ⓘ
Last 3 hours
17.0

● In 132.9 B/s   ⓘ
● Out 164.1 B/s
Last 3 hours
1.2 KB/s

Data Size   32.1 KB   ⓘ
Last 3 hours
512.0 MB

VERSION	REGION	CLUSTER TIER	TYPE	BACKUPS	LINKED APP SERVICES	ATLAS SEARCH
5.0.13	AWS / Mumbai (ap-south-1)	M0 Sandbox (General)	Replica Set - 3 nodes	Inactive	None Linked	Create Index

Note App

Take a note...

Demo Note
This is a Web
Technologies Project

PES
Is a good college

Komal Ma'am
Is a great teacher

We are
obedient students

Sarthak S Kumar - Satyam Kumar - Sathish Kumar

Notes-Web-App ▾ ⋮ **Atlas** App Services Charts

DEPLOYMENT

Database

Data Lake PREVIEW

DATA SERVICES

Triggers

Data API

Data Federation

SECURITY

Quickstart

Database Access

Network Access

Advanced

+ Create Database

🔍 Search Namespaces

▾ test

notes

test.notes

STORAGE SIZE: 36KB   LOGICAL DATA SIZE: 496B   TOTAL DOCUMENTS: 4   INDEXES TOTAL SIZE: 36KB

Find   Indexes   Schema Anti-Patterns ⓪   Aggregation   Search Indexes ●

INSERT DOCUMENT

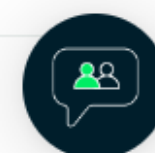FILTER { field: 'value' }   ▸ OPTIONS   Apply   Reset

```
_id: ObjectId('637728ebdf07dd00044c34a5')
title: "Demo Note"
content: "This is a Web Technologies Project"
createdAt: 2022-11-18T06:40:43.410+00:00
updatedAt: 2022-11-18T06:40:43.410+00:00
__v: 0


_id: ObjectId('637728fbdf07dd00044c34aa')
title: "PES "
content: "Is a good college"
createdAt: 2022-11-18T06:40:59.088+00:00
updatedAt: 2022-11-18T06:40:59.088+00:00
__v: 0


_id: ObjectId('63772909df07dd00044c34ab')
title: "Komal Ma'am"
content: "Is a great teacher"
```

THANK YOU !