

Tinkerers Internship

Task-4: Basics of HTML, CSS, JS and Basics of plotting in JavaScript and Web app Customization and Deployment.

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Class: D6A

DOS: 30/06/2021

Submission Task –

1. Submit the screenshot of the Firebase real-time database.
2. Submit the plotted graph on the HTML page.
3. Submit the link to the deployed web app.
4. Screenshot of webapp.

SCREENSHOT OF FIREBASE REALTIME DATABASE –

The screenshot displays the Firebase Realtime Database console for a project named "Forest Fire Monitoring System". The left sidebar contains navigation options: Project Overview, Build (Authentication, Firestore Database, Realtime Database, Storage, Hosting, Functions, Machine Learning), Release & Monitor, Extensions, and Spark. The main content area shows the database structure for "forest-fire-monitoring-s-27358-default-rtdb". A modal window displays the JSON data for the "Humidity_data" node, which is an array with one object containing "date", "reading", and "time" fields. The database location is noted as "United States (us-central1)".

Forest Fire Monitoring System

Go to docs

Protect your Realtime Database resources from abuse, such as billing fraud or phishing [Configure App Check](#)

https://forest-fire-monitoring-s-27358-default-rtdb.firebaseio.com/Humidity_data.json [Go](#)

forest-fire-monitoring-s-27358-default-rtdb

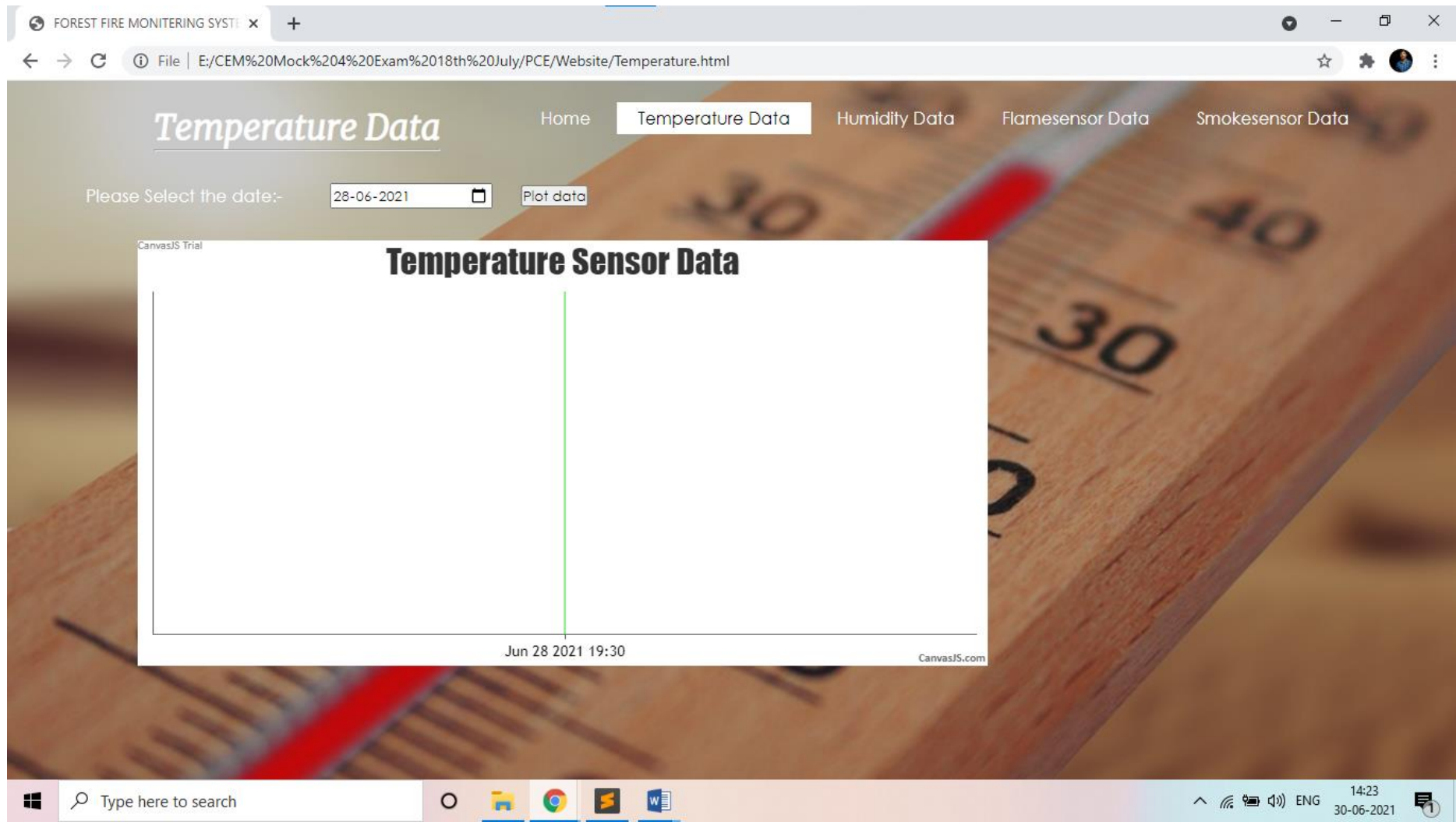
- Flamesensor_data
- Humidity_data
 - 0
 - date: "2021-06-28"
 - reading: "0"
 - time: "19:33"
 - 1
 - 2
 - 3
- Smokesensor_data
- Temperature_data

Database location: United States (us-central1)

Type here to search

14:21 30-06-2021

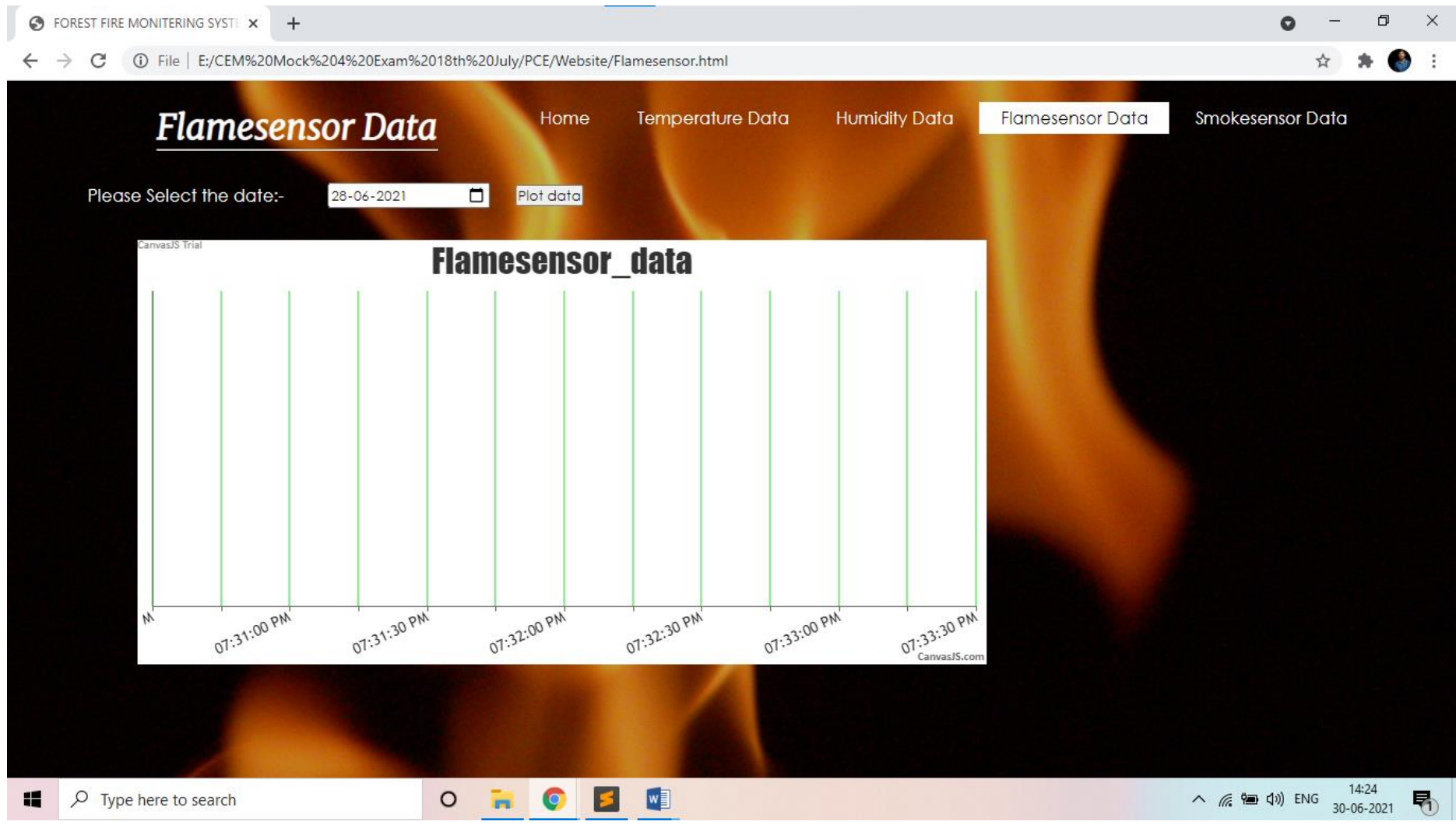
PLOTTED GRAPH ON HTML PAGE

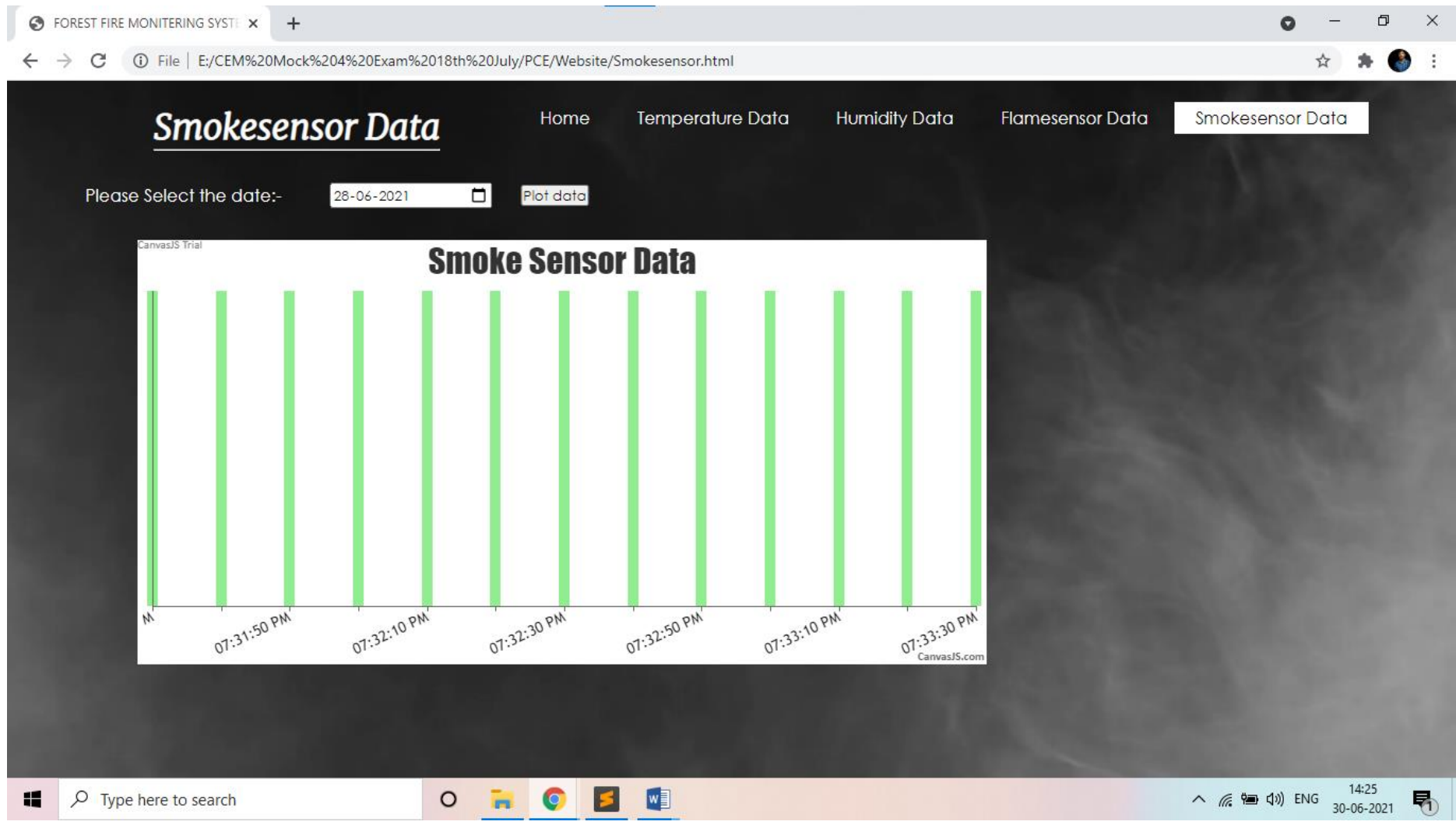


Smokesensor Data

Plot data



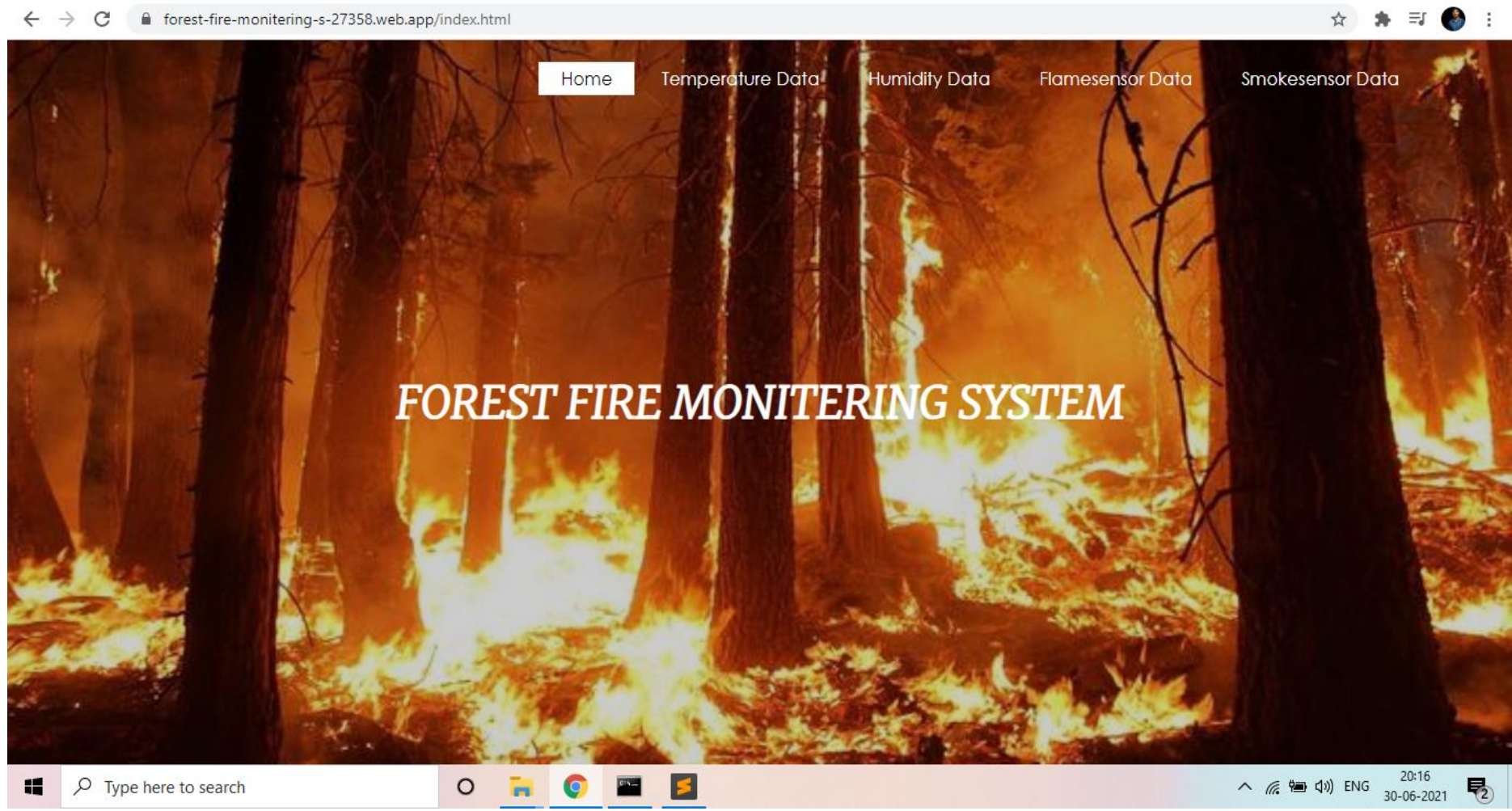




LINK OF DEPLOYED WEB APP

Hosting URL: <https://forest-fire-monitering-s-27358.web.app>

SCREENSHOT OF WEB APP



- [Home](#)
- [Temperature Data](#)
- [Humidity Data](#)
- [Flamesensor Data](#)
- [Smokesensor Data](#)

Temperature Data

Please Select the date:-

- [Home](#)
- [Temperature Data](#)
- [Humidity Data](#)
- [Flamesensor Data](#)
- [Smokesensor Data](#)

Humidity Data

Please Select the date:-

- [Home](#)
- [Temperature Data](#)
- [Humidity Data](#)
- [Flamesensor Data](#)
- [Smokesensor Data](#)

Flamesensor Data

Please Select the date:-

- [Home](#)
- [Temperature Data](#)
- [Humidity Data](#)
- [Flamesensor Data](#)
- [Smokesensor Data](#)

Smokesensor Data

Please Select the date:-