

DocGpt by
Nagesh NagShakti

Team name : Nagesh NagShakti

Project name : DocGPT

Team Members :

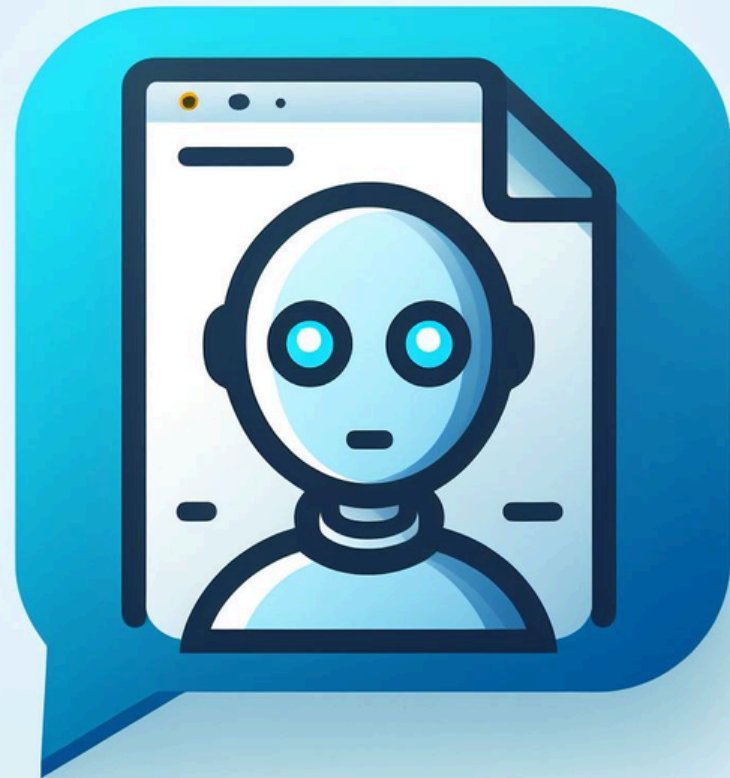
1. Kartikey Kushwaha
2. Sanskar Omer
3. Ojaswa Pandey
4. Harshit Pal

Track : AI-Powered Local Information Chatbot

Team size is of 4 members

Project description

The project is a Document Summarizer and Q&A Web App! This web application allows you to upload any document, have it summarized, and then ask questions about the content just like you would with ChatGPT. It's built using JavaScript, CSS, and HTML, leveraging API calling techniques to provide quick and accurate answers about your documents.



Purpose

The purpose of the project is to provide an ease in dealing with various kind of documents. With this we want to help the user:

- identify the type of documents such as legal, formal, informal etc, and study guide.
- Generating the summary.
- Cross questioning about the content mentioned in it.
- Dealing with scams/frauds due to complex documentations by reading between the lines

Target audience

Students, working professionals, and the judges of the hackathon are the target audience.

Problem addressed

We addressed the problem of dealing with large and complex documents, hard to understand and sometimes so much confusing and time killing process.

Technical Details

Technology Stack

. Frontend: HTML, CSS, JavaScript . Backend: API integration for document processing and Q&A

Getting Started

--> Prerequisites

To run this project locally, you need to have the following installed:

--> A modern web browser (e.g., Chrome, Firefox) --> A text editor or IDE (e.g., VS Code)

Installation

1) Clone the repository

2) Open the project

Open the project folder in your preferred text editor or IDE.

3) Setup API keys:

Ensure you have the necessary API keys for the document processing and Q&A services. You may need to sign up for these services and generate API keys.

4) Configure API keys:

Update the config.js file with your API keys.

5) Launch the application:

Open the index.html file in your web browser.