DocGPT

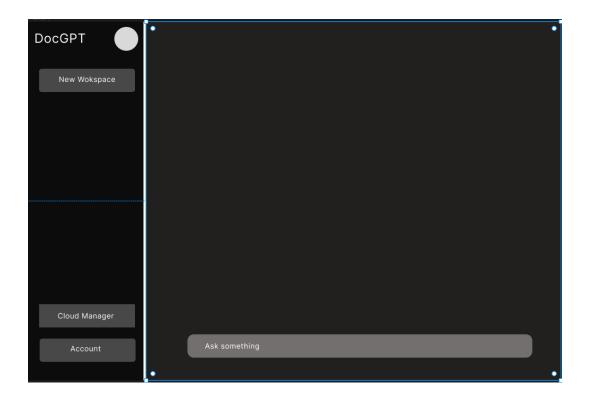
Overview

A platform where users can create a workspace by embedding a document and chat with the document and get responses for their questions.

Features

- User Login
- Adding and removing workspaces
- A file manager which is connected with a cloud storage where users can upload & remove text files. File manager only accepts text category files.
- User can chat with the pdf and get response from it
- User can chat by continuously asking related questions
- User can even ask images if it included in the docs
- User can ask for fix grammatical errors in the doc

UI



Tasks

Cloud Manager(UI)

- User can create personalized folders for different docs
- Add ,Remove docs

Account manager

- User can login and logout and remove account
- Theme
- Setting and configuration
- Help and documentation
- Plus purchase

Workspace Manager

- Add,remove Workspace
- Edit name and embedded pdf of the workspace

Chatbox

- Ask question and get response
- Change wallpaper

Points

This project uses LLM to identify the text data and get responses for questions by identifying language patterns.

Need a tool to convert text file data into LLM model dataset Example : Tool like Collector

Convert user question into response by integrating the LLm with user dataset

Cache a pdf dataset so we can use them in multiple workspaces. Cache the images from docx,pdf files so we can give speed response easily