

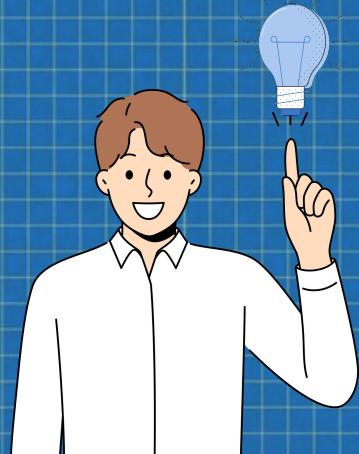
BENi



AI DASHBOARD

Idea Summary:

The BENi AI Dashboard is an intelligent, multifunctional web based platform designed to simplify and enhance daily tasks for users. Whether you're a student, educator, or professional, BENi AI is your go-to companion for managing conversations, generating questions, analysing documents, and more. It seamlessly integrates into your workflow, providing instant support and enhancing productivity through its diverse functionalities.



The BENi AI Dashboard project integrates OpenAI's GPT-3.5-turbo model for advanced NLP capabilities, Flask for a robust backend, and HTML, CSS, JavaScript, and Bootstrap for a responsive frontend. Python libraries handle various file formats, enabling efficient content extraction and analysis. This combination ensures a powerful, user-friendly platform capable of meeting diverse user needs.

Capabilities:

- **Conversational AI:**

Engage in meaningful and context-aware conversations, providing instant answers and support.

- **Question Maker:**

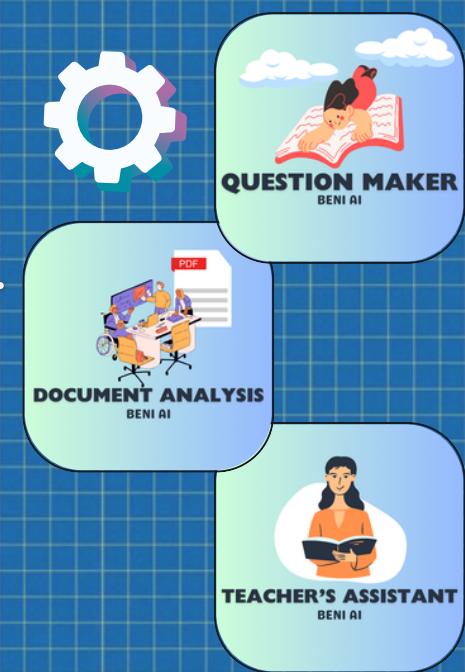
Generate thoughtful and relevant questions for quizzes, exams, or discussions, enhancing the learning experience.

- **Document Analysis:**

Upload and analyse documents to extract key points, summaries, and insights, making information easily digestible.

- **Teacher Assistant:**

Aid educators by organising class activities, creating schedules, and managing classroom tasks.



How It Works:

- **USER INTERACTION:**

Users interact with the AI through a chat interface. They can type messages, upload documents, or ask for specific tasks.



- **BACKEND PROCESSING:**

The server receives these inputs and processes them using pre-trained NLP models. The system is designed to understand the context and provide accurate responses.

- **REAL-TIME RESPONSE:**

THE AI GENERATES RESPONSES OR OUTPUTS (LIKE DOCUMENT SUMMARIES OR QUESTIONS) AND SENDS THEM BACK TO THE USER INTERFACE.

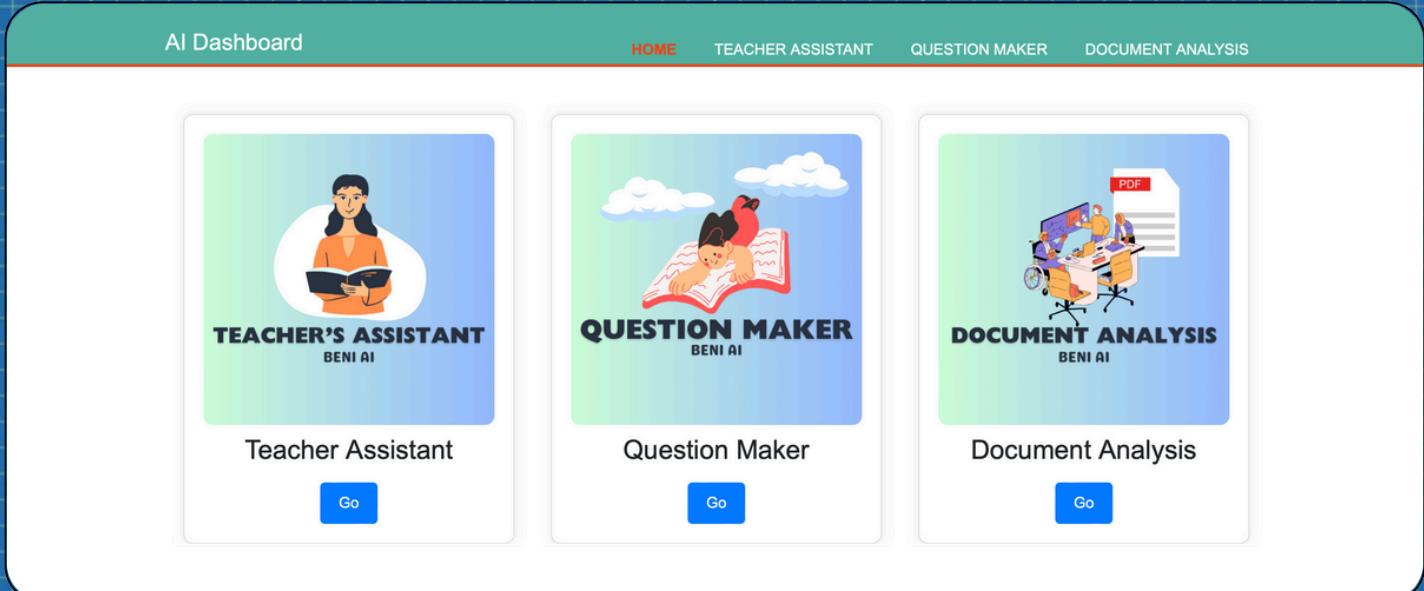


- **DOCUMENT HANDLING:**

WHEN A DOCUMENT IS UPLOADED, IT IS READ AND PROCESSED TO EXTRACT TEXT CONTENT. THE AI THEN ANALYSES THIS CONTENT TO PROVIDE SUMMARIES OR INSIGHTS.



WORKING WEBAPP –



The screenshot shows the BENI AI Dashboard interface. At the top, there is a navigation bar with tabs: HOME, TEACHER ASSISTANT, QUESTION MAKER, and DOCUMENT ANALYSIS. Below the navigation bar are three service cards, each with a title, a small icon, and a 'Go' button.

- TEACHER'S ASSISTANT** BENI AI: Shows an icon of a teacher holding a book. Below the card, it says "Teacher Assistant" and has a blue "Go" button.
- QUESTION MAKER** BENI AI: Shows an icon of two children reading a large book. Below the card, it says "Question Maker" and has a blue "Go" button.
- DOCUMENT ANALYSIS** BENI AI: Shows an icon of people working at desks with documents. Below the card, it says "Document Analysis" and has a blue "Go" button.

BENi: Nutritional Assistant

WORKING WEBAPP -

Question Maker HOME TEACHER ASSISTANT **QUESTION MAKER** DOCUMENT ANALYSIS

Question Maker Bot

Please make some practice questions on tenses and verbs for Class 10 CBSE

Absolutely! Here are some practice questions on tenses and verbs for Class 10 CBSE: 1. **Fill in the blanks with the correct form of the verb in parentheses:** a. She _____ (study) for her exams all day yesterday. b. By next week, they _____ (complete) the project. c. I _____ (not, see) that movie yet. d. The sun _____ (rise) in the east every morning. 2. **Identify the tense of the underlined verb in the following sentences:** a. She will be singing at the concert tomorrow. b. They have been waiting for the bus for over an hour. c. He had finished his homework before dinner. d. The birds are chirping in the trees outside. 3. **Rewrite the following sentences in the correct tense:** a. I eat lunch at 1 p.m. every day. (Present Continuous) b. She will travel to Paris next month. (Past Continuous) c. They have visited that museum before. (Present Perfect) d. We were playing football when it started raining. (Future Continuous) These practice questions

Type your message... Send



ADITYA TRIPATHI