AIML

Data Visualization

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Project: CODE BUILDER

we are directly giving the dataset in the cohere website and fine tuning an llm model in cohere website then we are using that llm through api calling in our application

* We **prepared a custom dataset** containing input-output pairs (e.g., prompts and responses).
* This dataset was **directly uploaded** to the Cohere website using their UI.
* Using Cohere's fine-tuning interface, we:
  + Selected a **base model** (like command).
  + Uploaded the dataset.
  + Started the **fine-tuning process** without writing any training code.
* Once fine-tuning completed, Cohere provided us with a **unique name/ID for the custom model**, which we can now use via API.
* After fine-tuning, the model is available for use through Cohere’s **API endpoint**.
* Our application sends **API requests** to this endpoint, passing user input as a prompt.
* The fine-tuned model responds based on our training data.
* We integrated this functionality into our application by:
* Creating a frontend (e.g., using React, Flutter, etc.).
* Connecting it to a backend (e.g., Flask, Node.js) which handles the **API communication with Cohere**.
* When a user interacts with the app (e.g., asks a question), the app sends the prompt to Cohere, and shows the LLM-generated response.

So we have took partial data from it and perform visualization





