

Customer Support System Using ChatGpt

By Yash Shah

Table of Contents

- Introduction

Introduction

This report explores the integration of ChatGPT into your website's customer support system as a strategy to enhance user engagement and streamline support services. Leveraging advanced AI technology like ChatGPT has become increasingly relevant in improving customer support experiences. In this report, we will examine the benefits and implementation considerations of incorporating ChatGPT into your website's support infrastructure.

Design and Implementation

Step 1 Web Scraping :- The initial step in this process involves web scraping to collect data from your website, providing us with a comprehensive dataset for analysis and integration with ChatGPT.

Step 2 Processing the raw data :- The next crucial step in this endeavor is data processing, where we will clean, format, and prepare the scraped data to ensure its compatibility with the ChatGPT model for effective utilization in the customer support system.

Design and Implementation

Continued

Step 3 Embeddings:- Following data processing, our next step involves creating embeddings from the prepared data. These embeddings will serve as the foundation for ChatGPT's understanding and responsiveness in the customer support system, enabling more contextually relevant and accurate interactions.

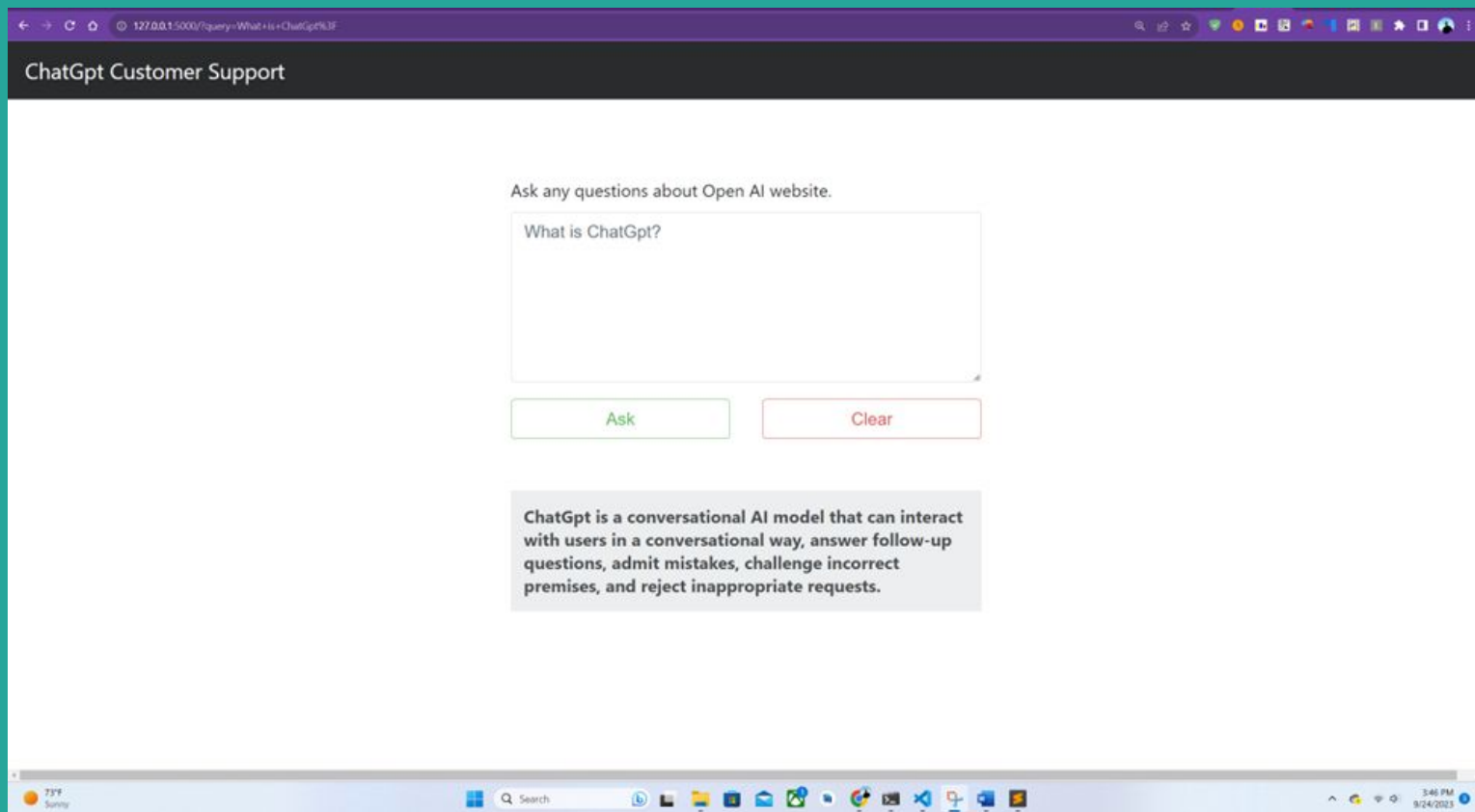
Step 4 In the subsequent phase, we will focus on model integration, where we will seamlessly incorporate ChatGPT into your website's customer support infrastructure. This step is pivotal in ensuring that the AI model effectively interacts with users, providing timely and relevant assistance.

Design and Implementation

Continued

Step 5 In the following step, we will establish a web server using Flask (Upstream Server) and Node.js (DownStream Server). This integration will provide the necessary platform for users to access ChatGPT-powered customer support directly through your website, offering a seamless and interactive experience.

Screenshots



Thank You