

Milestone 3 Report: User Interface & Chat Integration

Introduction

Milestone 3 focuses on providing a user-friendly interface to interact with the banking chatbot.

Objectives

- Design a responsive web-based chat interface.
- Integrate frontend with chatbot backend.
- Display account details and chatbot responses clearly.

Implementation

A web interface was developed using HTML, CSS, and JavaScript. The chatbot backend was connected using Flask/Streamlit to enable real-time communication.

Features

- Live chat interface
- Intent display
- Account balance verification
- Error handling for invalid inputs

Outcome

Users can interact with the chatbot through an intuitive interface, enhancing usability and real-world applicability.