Timesheet Reviewer Chatbot

This is a timesheet review chatbot that can analyze a timesheet CSV file and answer natural language questions about the data.

Technology Stack

- **Backend:** Python with the Flask framework
- **Frontend:** Plain HTML, CSS, and React.js
- **API:** Gemini API for natural language processing

How to Run

1. Set up the project directories:
   Create a new project folder and set up the following directory structure:

   ```
   .
   ├── backend/
   │   ├── server.py
   │   └── timesheet_data.csv
   ├── frontend/
   │   └── index.html
   └── README.md
   ```

2. **Add your files:**
   - Place the server.py file in the backend/ directory.
   - Place the index.html file in the frontend/ directory.
   - Make sure your timesheet_data.csv file is also in the backend/ directory.
3. Install dependencies:
   Open your terminal and install the required Python libraries:
   pip install Flask flask-cors requests

4. **Run the application:**
   - Navigate to the backend directory in your terminal:
     cd backend

   - Run the server:
     python server.py

5. Access the chatbot:
   Open your web browser and go to http://127.0.0.1:5000 to use the chatbot.