

Living CV AI Chatbot (7-Day MVP)

Introduction

Overview of the Living CV AI Chatbot project.

Designed for college students to build their CVs.

Timeline for development is set at 7 days.

Focus on creating a working demo with core features.

Emphasis on data capture and conversational validation.



Project Overview & 7-Day Goal

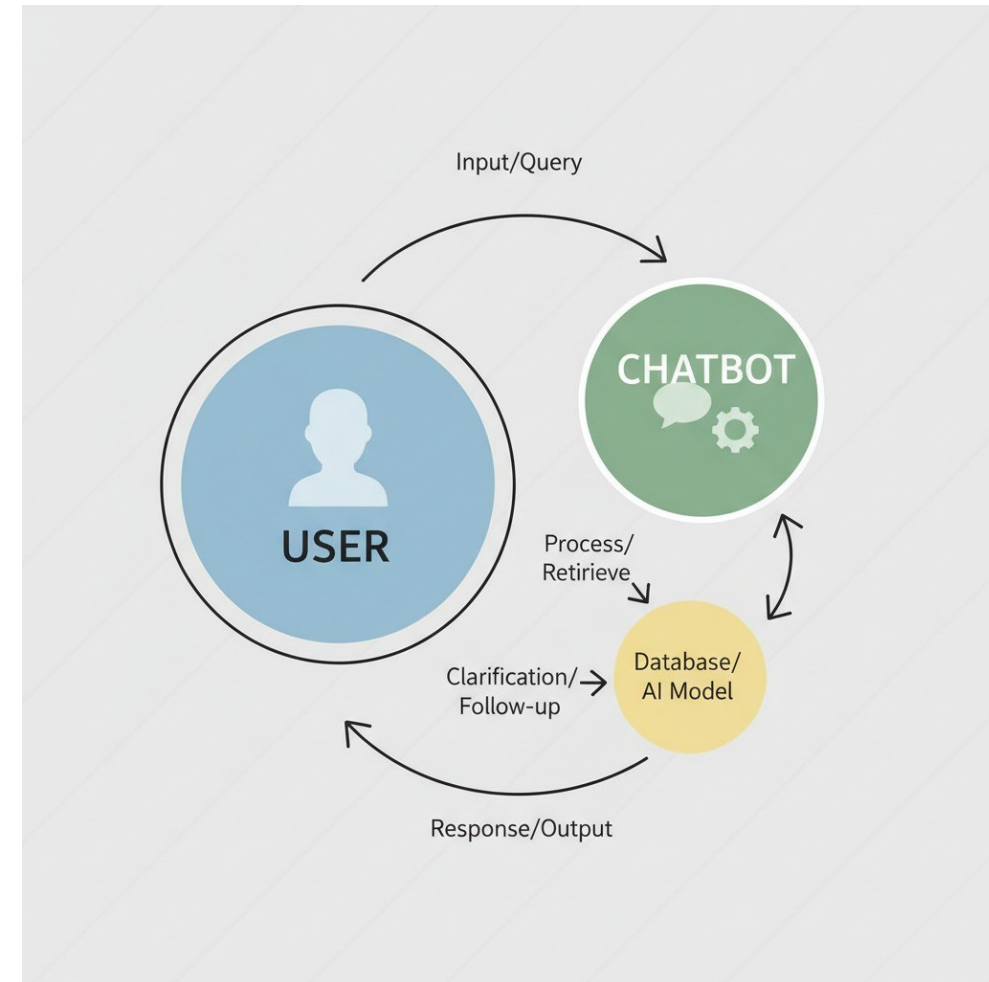
Create a conversational AI chatbot for CV building.

Users can input experiences in natural language.

Data is saved to the appropriate database tables.

Users can teach the bot new terms for better understanding.

The bot must validate all entries through custom scripts.



Core Philosophy & Constraints

100% data privacy with self-hosted solutions.

No third-party APIs allowed for data handling.

Zero budget for software, using only open-source tools.

Developer's choice of tech stack must meet privacy needs.

Focus on building a robust and secure application.



7-Day MVP: Key Features

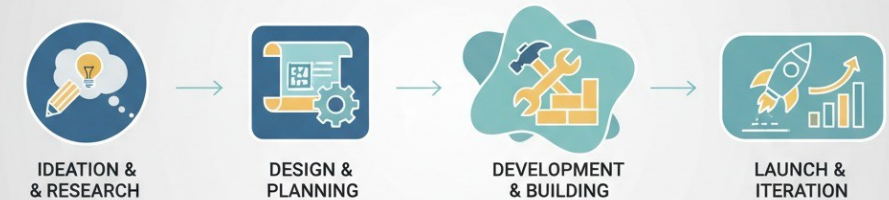
Phase 1: Develop a robust database schema.

Phase 2: Implement conversational data extraction.

Phase 3: Enable jargon learning and validation.

User stories illustrate the chatbot's functionality.

Focus on creating a seamless user experience.



Summary of 7-Day Deliverables

A well-commented backend codebase with complete API.

A simple frontend interface for user interaction.

Documentation for initializing the database and server.

A requirements file for managing dependencies.

All deliverables focus on functionality and user experience.



Conclusion

Living CV AI Chatbot aims to assist students.

Focus on data privacy and open-source solutions.

7-day timeline for a functional MVP.

Key features include data extraction and validation.

Looking forward to the project's success.

