

AI Chatbot for Fashion Assistance Using Gradio

Project 2 Part 1
SEG3125

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Group 18
March 5, 2025

Chosen Assistance Criteria of AI Chatbots

I designed the chatbot to assist with fashion for various occasions. It aims to help people with limited knowledge about clothing choose appropriate attire for specific events.

Inspirational AI Chatbots/Tools for Your Design

I, for one, am not particularly knowledgeable about clothing or dressing myself; therefore, I took it upon myself to create a chatbot that could help my unfashionable self dress better for any occasion.

Chatbot Persona and User Need

Name: Ben

Age: 30

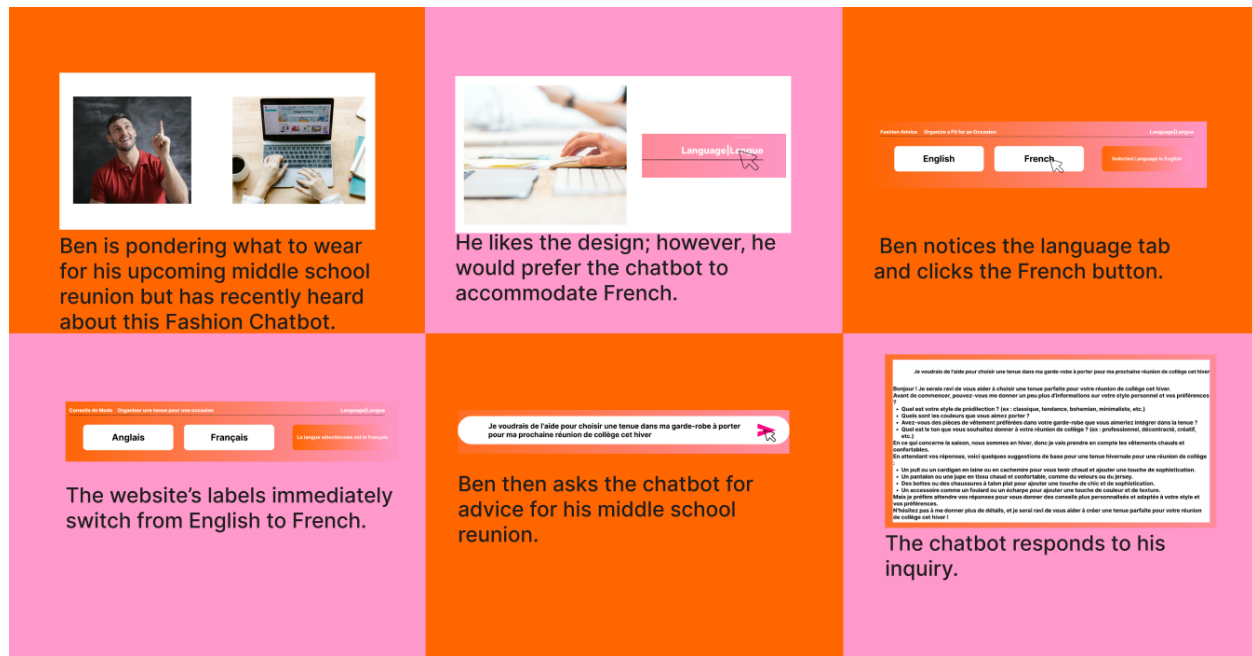
Occupation: Data Scientist

Ben is a 30-year-old French Canadian data scientist with a passion for uncovering patterns in complex datasets. He enjoys solving real-world problems using machine learning and automation. Outside of work, he stays active through running and strength training, always looking for ways to optimize both his fitness and his code.

User Need:

The user wants assistance choosing an outfit from their closet to wear to their upcoming middle school reunion.

Storyboard



https://www.figma.com/design/okHtWLPxJGt3UnLJ2Opbfh/FashionAssistant_Chatbot_Storyboard?node-id=2015-18&m=dev&t=WhITHw0DCoXrnqJq-1

Gradio Framework and Chatbot Development Background

I had zero knowledge in Gradio and Chatbot development.

High-Fidelity Prototype Link

Link to Prototype: <https://huggingface.co/spaces/MCTnyaaa/FashionAssistant>

Prototype Features: English and French language support, and a more organizable section when seeking fashion advice.

References

1. Gradio Quick Start Guide: <https://www.gradio.app/docs>
2. Hugging Face Spaces Documentation: <https://huggingface.co/docs/spaces>
3. Figma Design Prototyping Tool: <https://www.figma.com>