Project Roadmap

Objective

• Train and fine-tune WPBot Pro chatbot with domain specific knowledge.

1. Tech Stack

- **Programming Language:** Python
- Tools:
- Machine Learning: PyTorch, Scikit-learn
- LLM-based translation: OpenAI's GPT API

2. Functional Requirements

✓ Comprehensive Training

Leveraged the provided materials such as FAQs, company details, and customer interaction data to train the WPBot Pro chatbot effectively.

✓ Conversational Flow Design

Created a seamless and engaging conversational flow to guide users effortlessly through various scenarios and inquiries.

✓ Response Optimization

Developed precise, clear, and brand-aligned responses to deliver consistent and professional communication.

✓ Lead Qualification

Incorporated strategies within the chatbot to identify potential leads and collect essential customer information.

✓ Website Integration

Ensured smooth integration of the chatbot with the website and associated online forms for uninterrupted user experience.

✓ Testing and Refinement

Conducted comprehensive testing to validate functionality and refine responses based on user interactions and feedback.

✓ Continuous Optimization

Regularly monitored the chatbot's performance and implement improvements to enhance accuracy and efficiency.