Final Project Report

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Statement:

For this assignment's preparation, the author(s) did not use any generative AI tools.

For this assignment's preparation, the author(s) have utilized ChatGPT, a language model created by OpenAI. Within this assignment, the ChatGPT was used for purposes such as [e.g., brainstorming, grammatical correction, writing paraphrasing, citation, specific sections of the assignment].”

1. Introduction

2. Dataset Selection & Model Training

2.1 Dataset Description

2.2 Model Training and Serialization

3. Deployment Preparation

3.1 Selection of Deployment Tool/Platform

3.2 Web/API Endpoint Development

4. Deployment and Testing

4.1 Deployment Process

4.2 Testing Methodology

4.3 Test Results and Observations

5. Reflection

5.1 Challenges and Solutions

5.2 Lessons Learned

6. Conclusion

7. References