Capstone Project: Deployment & Engineering Plan

Deployment Method: FastAPI-based API.

Current Model: Logistic Regression (considering XGBoost and SVC for improvement).

Next Steps:

1. Test API locally using Postman or curl.

2. Improve error handling for invalid input cases.

3. Containerize API with Docker (optional for easier deployment).

4. Explore cloud deployment (AWS/GCP for scalability).

5. Set up monitoring tools (Prometheus/Grafana for logging API requests).

GitHub Repository Link: [Insert Your GitHub Link Here]