

Fraud Payment Detection Web App

A machine learning-based web application to detect fraudulent transactions using user input. Built with **Flask** for the backend and a trained **scikit-learn model** for predictions.

Features

- Predicts whether a payment is fraudulent or not.
 - Built using a trained machine learning model (e.g., Logistic Regression, Random Forest).
 - Clean and responsive web interface.
 - Lightweight Flask backend.
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Tech Stack

- Python
- Flask
- Scikit-learn
- Pandas & NumPy
- HTML/CSS (Bootstrap optional)
- Jupyter Notebook (for preprocessing & training)