

# Handwritten Multi-Digit Recognition

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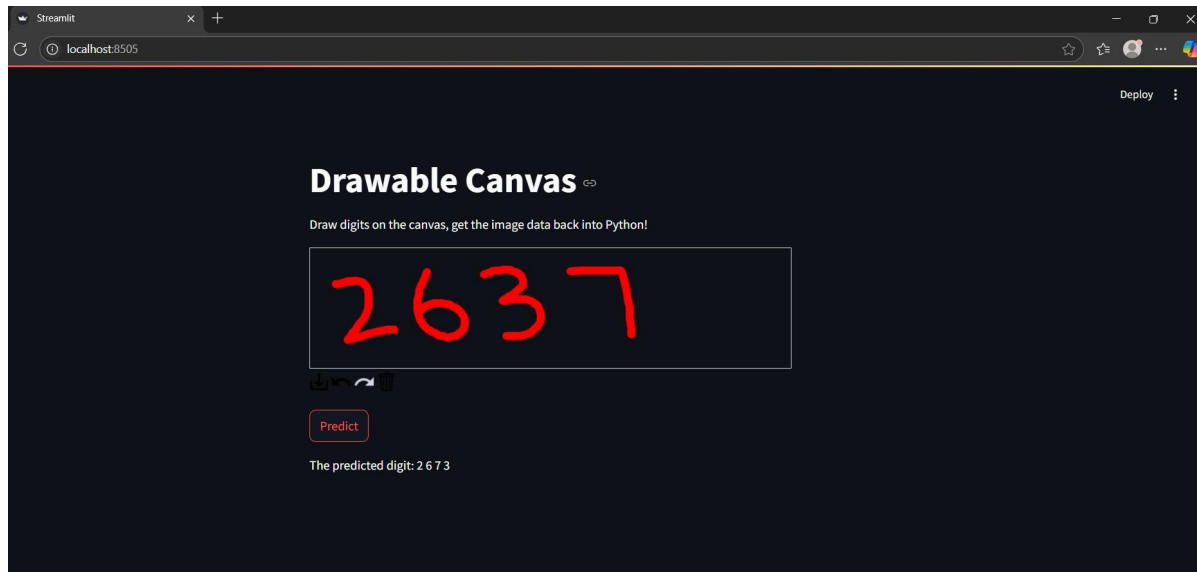
## Problem Overview:

- Handwritten digit recognition involves identifying numbers (0–9).

# Objective

- Build a deep learning model to recognize multi-digit sequences written on a canvas.
- Deploy the model using Streamlit to allow real-time interaction
- **MNIST**: A dataset of handwritten digits (0-9) can be used for training single-digit recognition.

# Prediction



- Draw numbers on the canvas, and the model recognizes the multi-digit sequence.
- Display both the drawn image and predicted sequence.