Signature Classification

WellsFargo Fraud and Financial Crimes

Introductions

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Agenda

- The Business Consideration
- Understanding the Data
- Methodology
- Model Performance
- App Demo
- What's Next

The Business Consideration

More than 27.5 Billion checks a year.

Check fraud costs banks $900M a year

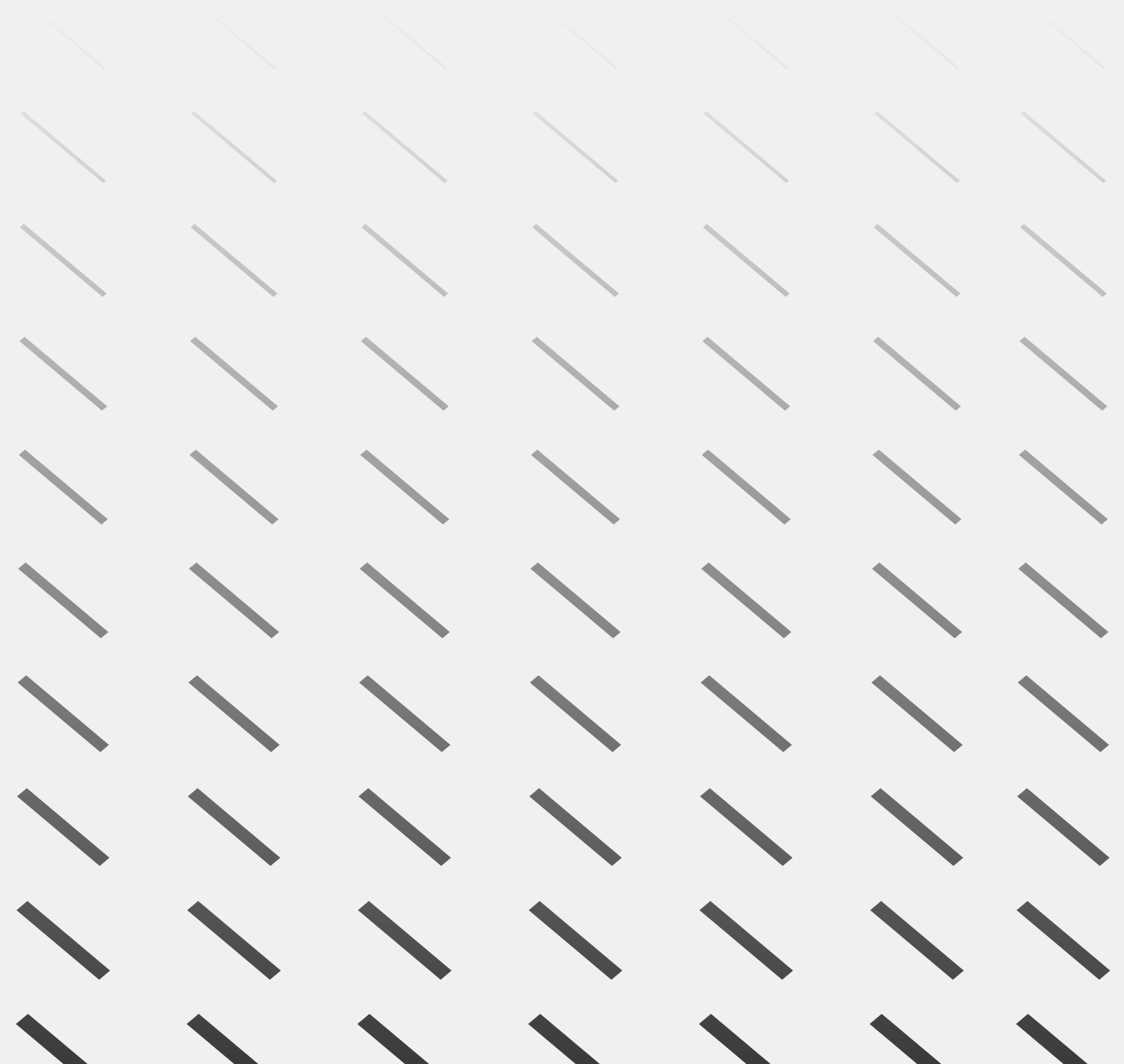Account for 22 % of all fraudulent checks

Understanding the Data

- Sample size of just 300 images
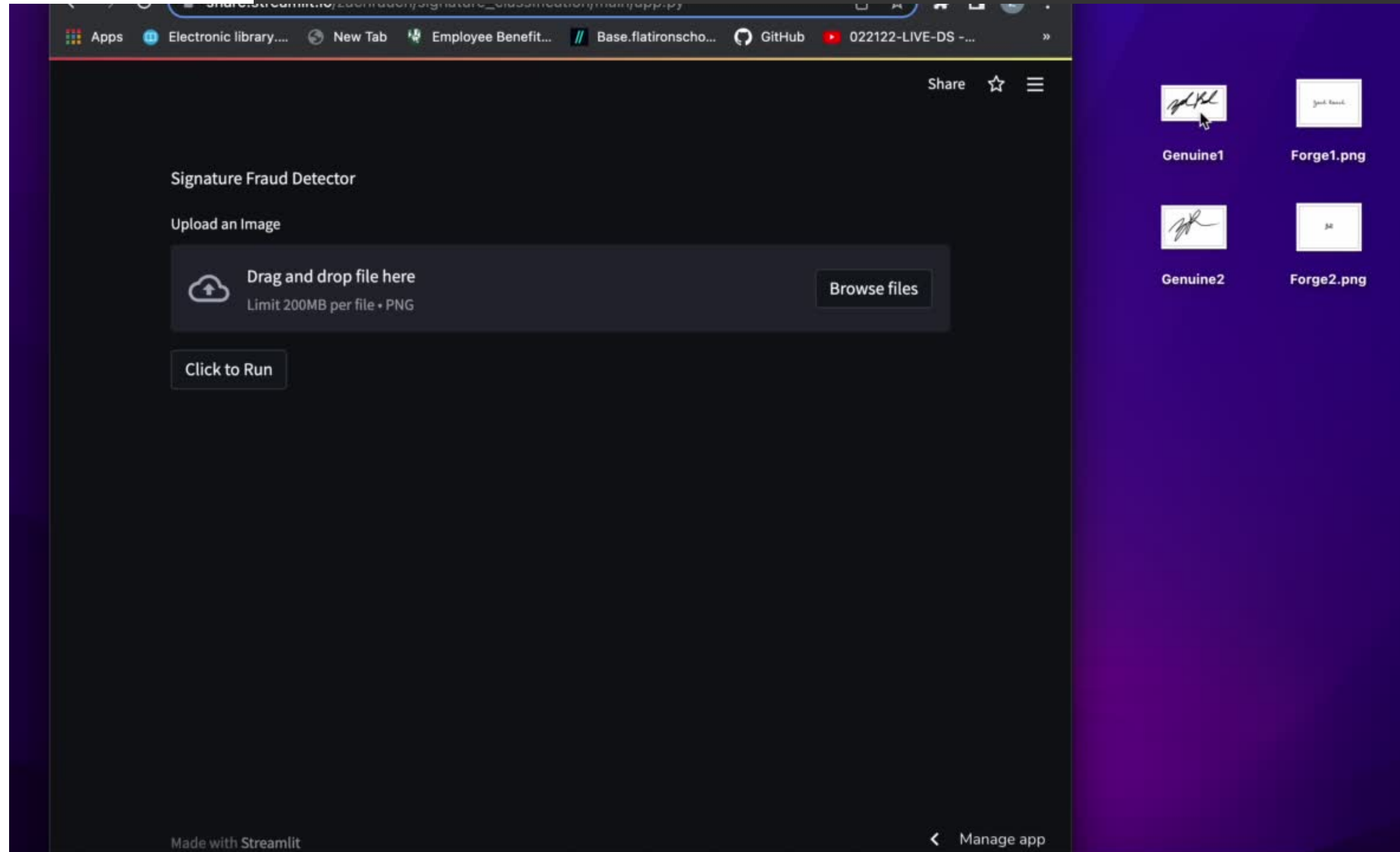
- Image augmentation

kaggle

Model Performance

67% Accurate

App Demo

Mobile Deposits are on the rise.

Try It

WELLS FARGO

Fraud and Financial Crimes

What's Next

More Data

Increase Model Complexity

Signature Research

WELLS FARGO Fraud and Financial Crimes

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