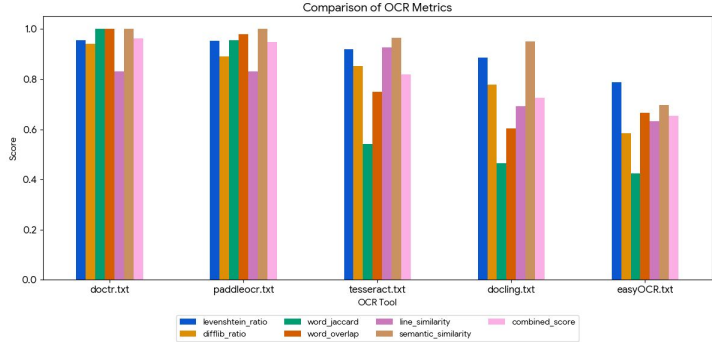


SmartReceipt:
AI-Powered Restaurant
Spending Tracker

PROBLEM:

- Manual entry of receipts is tedious
- No free budget tool classifies restaurants
- Item-level food/beverage tracking is limited

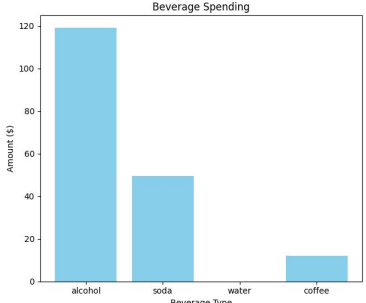
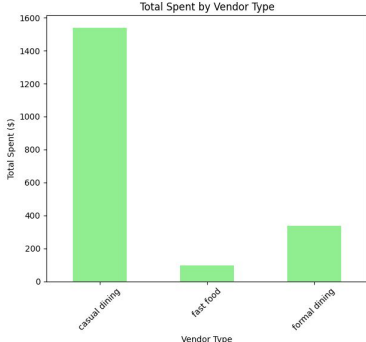
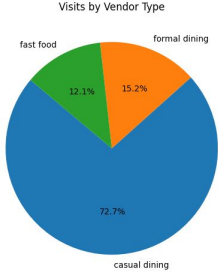
TECHNOLOGY SELECTION:



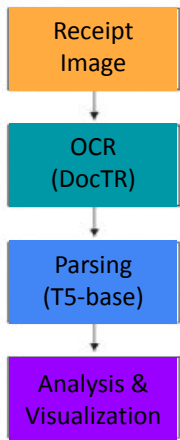
Enables **automated** restaurant spending tracking from a **single image** upload.

Take a picture to download the full paper

RESULTS:



SOLUTION:



- T5-base Transformer:
 - item price pair extraction
 - beverage extraction
 - vendor-type classification
 - beverage-type classification

Sample Output Visualization of a 30 receipt dataset