Automatic Categorizer

Team Odyssey
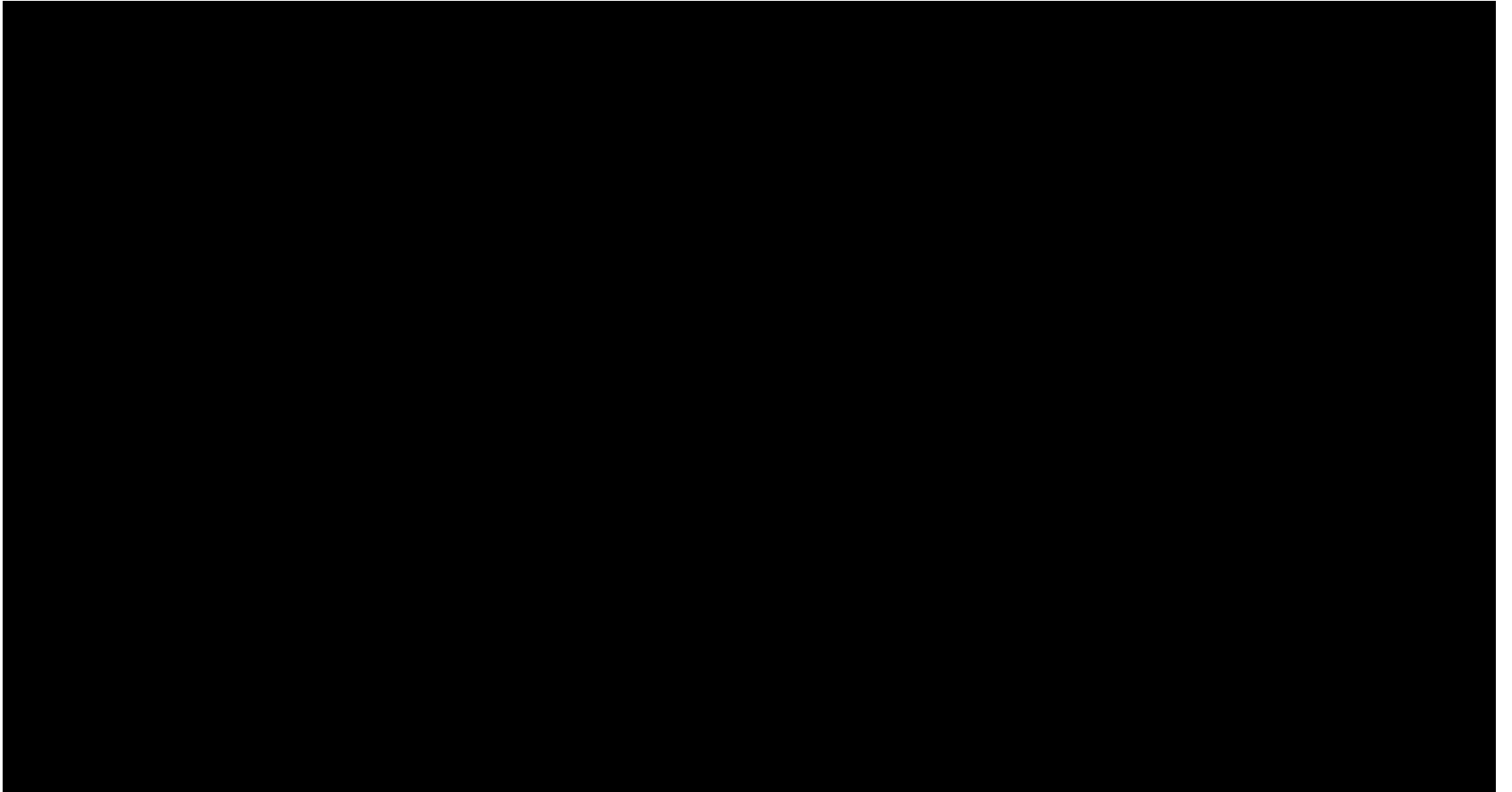
Problem

Text Offers

Image Offers

Categorizer

Offers With Different Categories
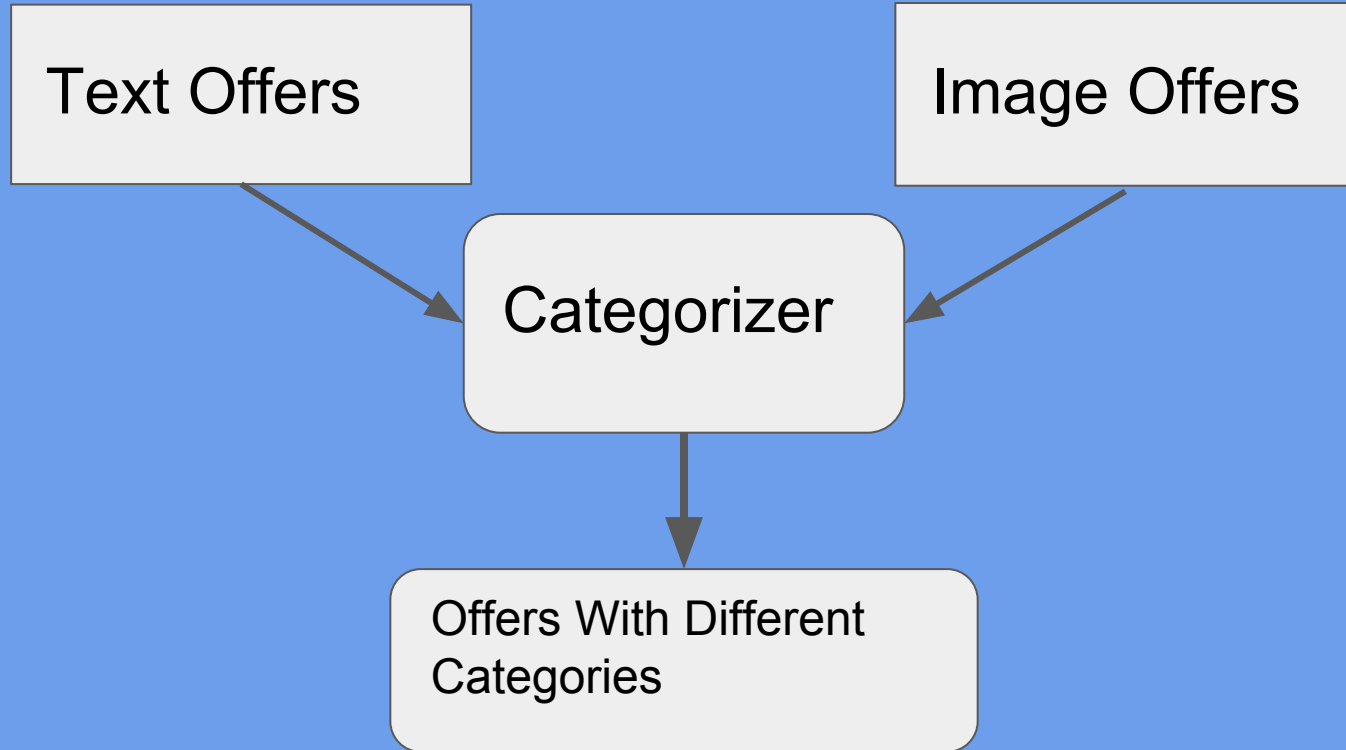
Demo

Technical Details & Challenges

- **Build UI**
- **Build local host server**
- **ReactJS**

  - CJ Visual Stack

  - React Dropzone

  - React Download Link

  - superagent

- **JAVA**

  - JSON Simple Java Library

  - Junit Java Library

  - Javax JSON Java Library

  - Java Tesseract API from net.sourceforge.tess4j (for OCR)

Plans for Next Quarter

Categorize Offers: Expand coverage to more categories. Extract text from images.

Better UI Design: when more backend functionalities come in.

Testing: Add more unit tests and start writing integration tests.

Performance of Offer categories: Work with CJ Affiliate statistic to add performance for each offer.