Final Project Progress Report

Important: In your report, please 1) Make it very clear who on the team contributed what, and 2) Include the dates of at least *two* meetings you had with your mentor.
Team name: *A Fine Matrix*
TA name: *Shania*

Note: when submitting this document to Gradescope, make sure to add all other team members to the submission. This can be done on the submission page after uploading.

Progress Report Instructions

Before writing your progress report, you should have met with your TA and talked through your progress.

Mentor TA Meeting: 4/19/2024

Team contributions

Please describe in one paragraph (3–4 sentences) per team member what each of you contributed to the project so far.

Person 1 So far, I have read several papers on possible model architectures we can use. The main papers were Mask R-CNN, EAST, and one on the relevant ICDAR 2019 Robust Reading Challenge. I have also begun work on implementing the EAST detector in Tensorflow.

Person 2 I have been investigating the Google Translate API and seeing if there any free ways to use it or other alternatives. I've also been figuring out what library/libraries to use for video display with text overlay. It looks like the Python OpenCV library is perfect for this.

Person 3 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur.