

Project

Create an application that uses computer vision to match different real-world objects to their respective emojis

- Features
 - Take user input from camera (face/object)
 - Output Emoji that matches image
- Frontend
 - Design UI for application
- Backend
 - Get data on objects' features
 - Parse Emojis
- Connect frontend/backend
 - Integrate backend algorithms into browser extension

Sprint 0

MVP, PLAN.md

Sprint 1

Tech stack tutorials - familiarize with Python and OpenCV API

Sprint 2

Tech stack tutorials - familiarize with OpenCV API

Frontend - sketch a design UI

Backend - work on API tutorials

Sprint 3

Frontend - start implementing UI

Backend - utilize API endpoint

Sprint 4

Frontend - continue implementing UI

Backend - integrate API

Sprint 5

Integrate frontend and backend