

Project Pipeline

MVP 1: A machine learning model using Python and Tensorflow that can accurately classify sample images.

MVP 2: A machine learning model that can accurately classify multiple different image types.

MVP 3: A machine learning model that can implement our actual data as it will be given. It will also be able to take images given to it and add it to the dataset for continuous improvement.

MVP 4: An API for web applications which inputs an image of cannabis packaging, and outputs a classification.

MVP 5: A web app which implements the API, and can take images from the user and produce a classification with information given back to the user

MVP 6: A clean, well designed UI, on a web application which can take images from a user, and using our API can accurately identify cannabis packaging, and asks the user for confirmation.

MVP 7; The same as MVP 6, but the web app has been gamified to reward users for uploading images.