Business Case
Project Name: ARC - Artificial Recognition of Cannabis
Team Members: Gregory Sveinbjornson and Feras Daghmoush
Client: BudSense
Duration: 8 Months, Sept. 2022 - Apr. 2023
Proposed Project: A mobile app that can identify and pull information from images of cannabis packaging.
Date Produced: September 20, 2022
Background: Working in collaboration with BudSense, we want to create a mobile app to use machine learning AI to identify and get information from cannabis packaging. We are doing this to attempt to fix the problem of unclear or inconsistent packaging in the cannabis industry.
Business Opportunity: Possible business cases for this software would be for suppliers that want to ensure their products are labelled properly, stores that want to ensure their products are labelled correctly, customers that want to understand the products they are buying better, or companies that want to crowdsource information with incentives.
Project Goals: Be able to recognize and pull information off of several different types of cannabis packaging, and be able to return information about this to the user in a clean and easily usable interface.
Stakeholders: BudSense, Tim Macaig, Mentor (Either Chan, Yow, or Gelowitz)
Budget: All paid software to be provided by BudSense, no other expected costs at this time
Risks: Going beyond timeframe, unexpected financial costs, steeper than expected learning curves