Desma 159 Design Project Syllabus

# Description

* Punch-meter
  + Measures and records the acceleration of the device
  + With some UI can be used to measure how hard you can punch
  + Can also record the launch acceleration of cars/sprinters
* Aisle-it
  + Shop assistant, user inputs item, the app tells you where it is in store
  + Input shopping list beforehand, it optimizes and gives a shortest-path to get all your items.
* Car-Cam
  + Geolocation enabled video recording + map rendering

# Objective

* Gain valuable knowledge of iOS development

# Challenges

* Objective-C presents some challenges as it resembles a functional language with complex inherent structures to work with.
* Scale of the application presents complexity in code management

# Final Deliverable

* Downloadable app in the Apple appstore by the quarter’s end
* App in Beta phase
* Access to github repository
* Log file

# Timeline

