**RUFit Project Specification Document**

Catherine Dougherty

Naomi Wombough

Erin Quigley

Klaydon Balicanta

Shiv Patel

**Project Title:** RUFit

**Github Repository:** https://github.com/ishivpatel/RUfit

**Project Summary:**

The RUFit Application is designed to track a user’s run and long term running progress. RUFit is targeted towards competitive and recreational runners who are looking to improve their speed and/or endurance. The app encourages runners to connect with other users through Facebook and internal leaderboards about runs. RUFit will run on Android operating system and will be ready to launch on the Google Play Store.

**Project Goals:**

* Create an app that tracks running progress to be used by competitive and recreational runners
* Easy and simple to use/user friendly interface
* Google Play Store ready
* Stretch Goals:
  + Integrate app with smart watch technology
  + Facebook Integration with runs

**Product Features:**

* Runs can be tracked by GPS
* Run information can be manually input
* User can input extra information about runs such as run type, run feel, etc
* Tracks mileage on different pairs of shoes
* Measures calorie burn, pace, etc
* View workout history as mileage graph
* View personal bests for distance, time, and pace
* View total distance ran and number of runs
* Set running goals (Miles) per day, weeks.
* Allow user to publish activity to social media account

**Limitations:**

* Only used for running/walking interests
* Developed exclusively for Android
* Possible launch to Google Play Store