Project Release Plan

Baskin Engineering UC SANTA CRUZ

Driving Tracker October 7, 2015

Drifting Coders®



Team member names:

- Product Owner Vivian Tong
- Scrum Master Ben D'Costa
- Team Member Armando Silva
- Team Member Danny Yeap





Driving Tracker

Problem

• In a group outing, who should drive?

. Goal

Distribute driving duties fairly among a group

Project Release Plan – User Stories



Driving Tracker

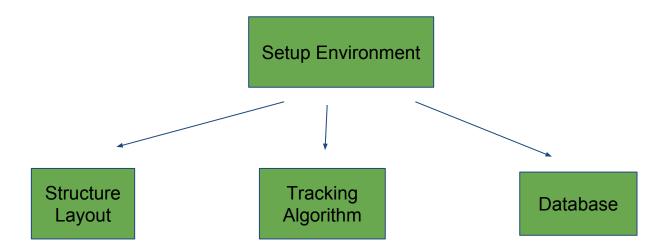
Sprint 1 user stories As a user, I want to know how much everyone has driven so that the driving duties are distributed equally

Sprint 2 user stories As a member of the group, I want to know who is driving before the car starts so that no time is wasted deciding

Sprint 3 user stories As a non-vehicle owner, I want to know how much I owe the other drivers so that I am paying my fair share.

Project Release Plan – Architecture Driving Tracker





Project Release Plan – Challenges/Risks



Driving Tracker

Challenge/Risk 1 Unfamiliar with Android Development

Challenge/Risk 2 Algorithm

Challenge/Risk 3 APIs

Challenge/Risk 4 Databases

Project Release Plan – Technologies



Driving Tracker

Technology 1 Java, SQL

Technology 2 XML

Technology 3 Android Studios