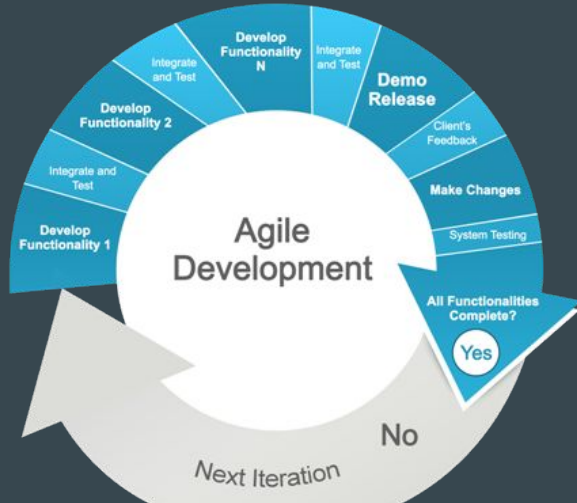# ImageSlide

• • •

Monte Anderson
Austin Chau
Jackson Markowski
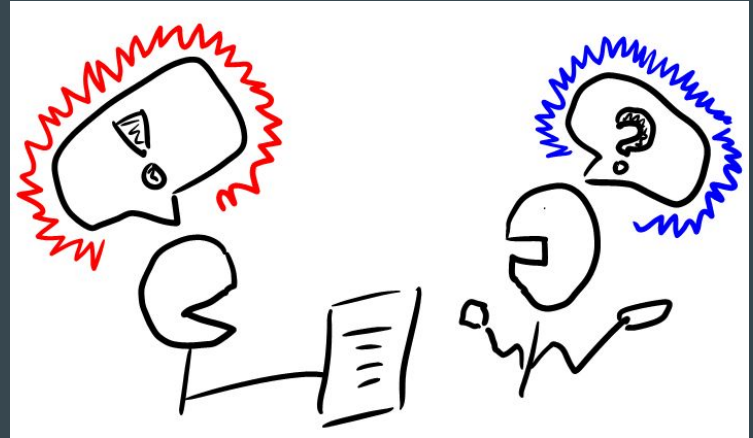Kevin Prabhu

Methodologies

Agile ★★★★☆

- Group meetings to plan/organize project

Peer Code Reviews ★★★★☆
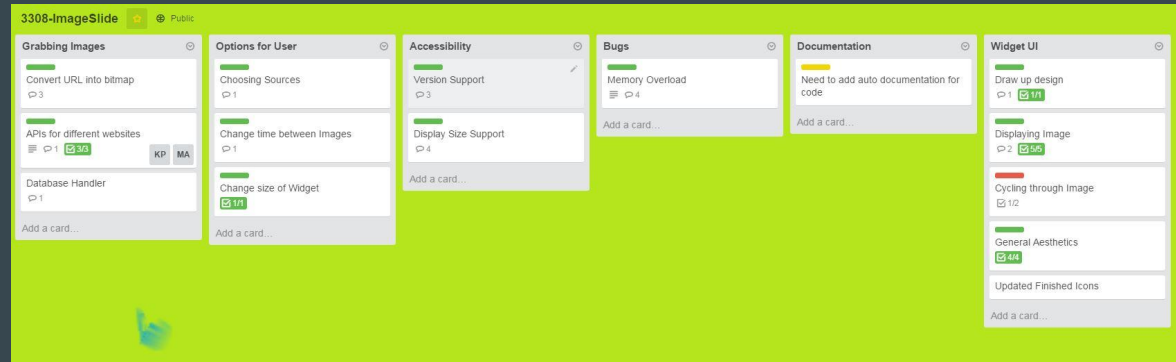
- Quick lookover of code.

Challenges

- Scheduling conflicts - Kept trying till we found a time that worked for everyone

- Communication - Decided to use Trello more frequently

- Defining Goals - Sat down and figured out a single goal.

Project Tracker

★★☆☆☆

Trello

- Simple design
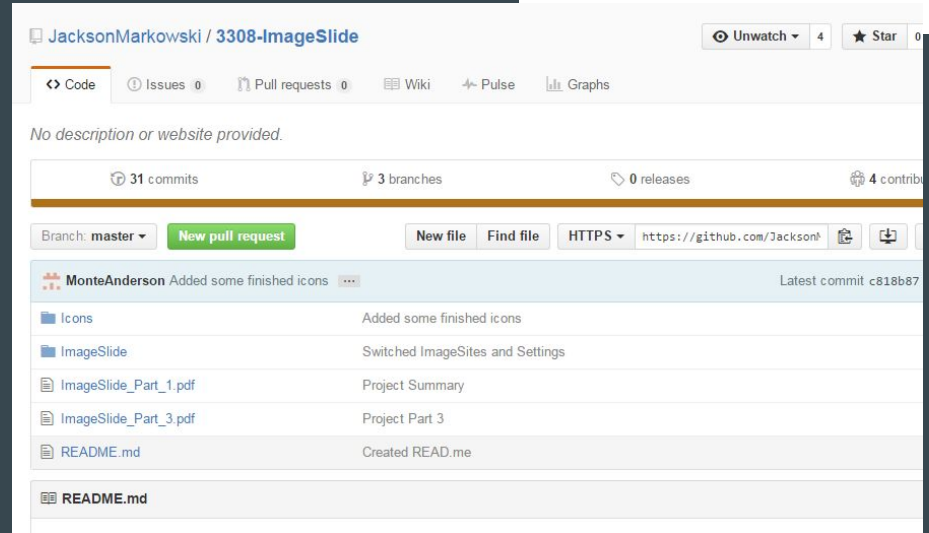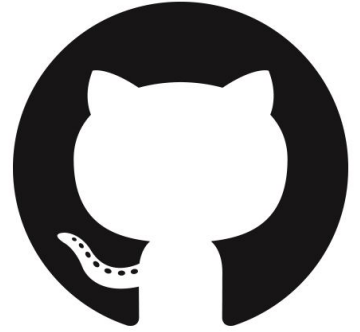- Difficult to organize and manage complex tasks

VCS Repository

★★★★☆

Github

- Useful version control
- Merging conflicts

Database

★ ★ ★ ★ ★

SQLite - Worked like SQL

Deployment & Framework

Deployment environment
★★★★☆

- Android: originally
  widget idea

Framework + IDE
★★★☆☆

- Android Studio

Hardware
★★★★★

- Samsung Galaxy S5
- Google Nexus 6P

Testing

JUnit ★★★☆☆

- Built into Android

Espresso ★★★★☆

- UI testing for Android

Run: EspressoTest (1) ▶ AVD: Nexus_5_API_23_x86

▼ OK Test Results
  ▼ OK team16_3308.imageslide.EspressoTest
      OK settingsUpdate
      OK menuButtonUpdate
      OK imageClickedUpdate
      OK imageSitesUpdate
      OK scrollingUpdate

UI TESTING FOR ANDROID

espresso
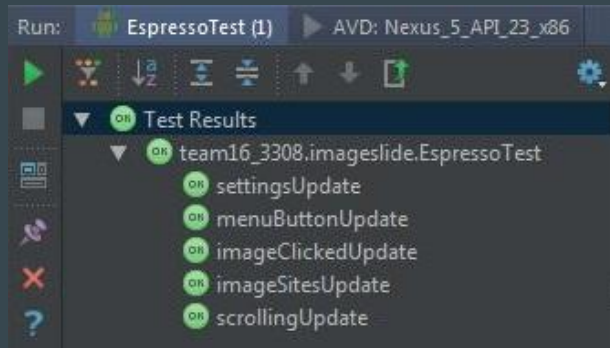
Documentation

★★★★☆

Doxygen

- Easy to generate using comments and commands