

ImageSlide

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Monte Anderson

Austin Chau

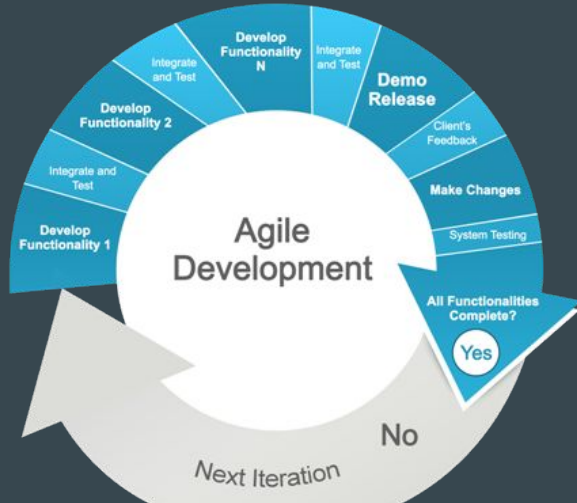
Jackson Markowski

Kevin Prabhu

Methodologies

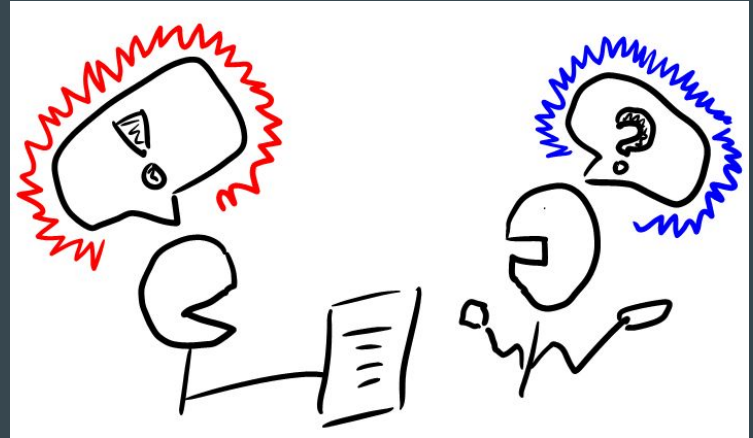
Agile ★★★★★☆

- Group meetings to plan/organize project



Peer Code Reviews ★★★★★☆

- Quick lookover of code.



Challenges

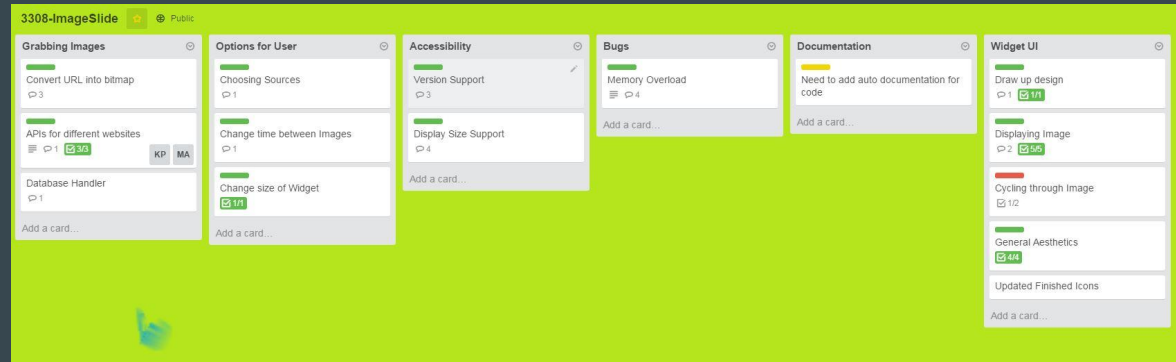
- Scheduling conflicts - Kept trying till we found a time that worked for everyone
- Communication - Decided to use Trello more frequently
- Defining Goals - Sat down and figured out a single goal.

Project Tracker



Trello

- Simple design
- Difficult to organize and manage complex tasks

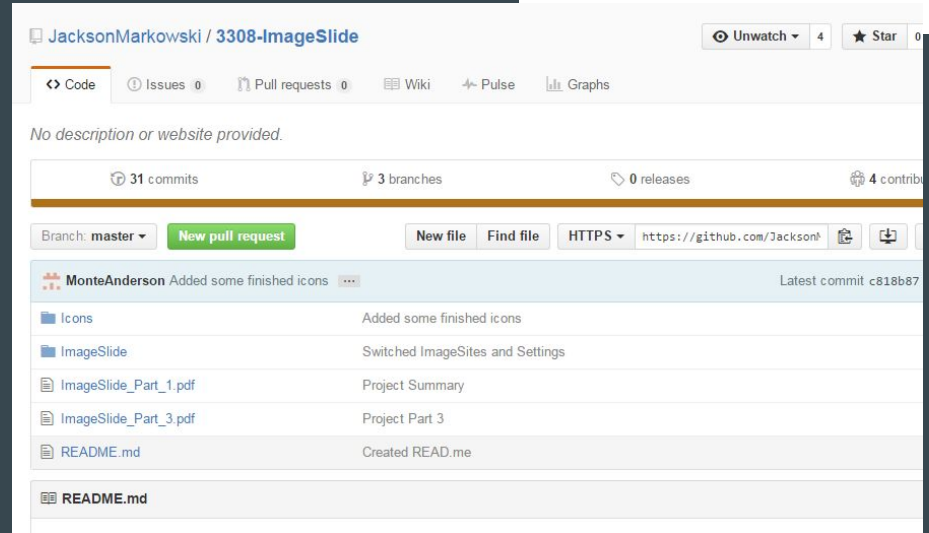
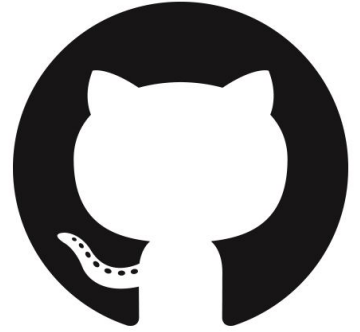


VCS Repository



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

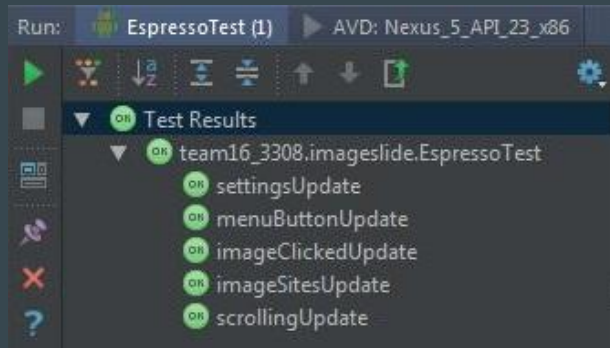
JUnit ★★★★★

- Built into Android

Espresso ★★★★★

- UI testing for Android

JUnit



Documentation



Doxygen

- Easy to generate using comments and commands



ImageSlide

Main Page **Classes** Search

Class List Class Index Class Hierarchy Class Members

team16_3308 imageslide MainActivity

Public Member Functions | Protected Member Functions | List of all members

team16_3308.imageslide.MainActivity Class Reference

Inheritance diagram for team16_3308.imageslide.MainActivity:

```
graph BT; MainActivity[team16_3308.imageslide.MainActivity] --> AppCompatActivity[AppCompatActivity]
```

Public Member Functions

void	menuButtonClick (View view)
void	imageSitesButtonClick (View view)
void	settingsButtonClick (View view)
void	outsideMenuClick (View view)
void	closeMenu (View view)

Protected Member Functions

void	onCreate (Bundle savedInstanceState)
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Detailed Description

Startup activity for application.

Member Function Documentation

void team16_3308.imageslide.MainActivity.closeMenu (View view)