SHUTTLEROCK

PLATIFORM DEVIELOPMENT

Development Machine Setup

- Windows Subsystem for Linux
- Install Homebrew
- Install Ruby Rbenv
- Install PostgreSQL Database
- Install Yarn

Development Environment Setup

- Setup SSH Keys for Cloning
- Clone Backend from GitHub
- Bundle Install Gems
- Setup Environment Variables
- Create, Migrate and Seed Database

Learn Shuttlerock Platform

- Explore Rspec Unit Tests
- Explore File Structure
- Explore Database Scheme
- Explore Database Relationships

Learn Ruby on Rails

- Base Ruby Elements
- Ruby Methods
- Models
- Rails Console
- Rails Migrations and Seed Data



Create Github
Pull Request

Run Tests

Frontend
and Backend
Tasks

Commit

Code Changes

Locally

Work on
Branch with Local
Code Editor

Assign Clubhouse/Jira Story

Checkout New Github Branch

Outcomes

- Competent in Github use
- Increased problem solving capability
- Learned Ruby on Rails fundamentals
- Experience in a team based development environment

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