

Sprint 2 Plan: Script Scribble

Team Name: Scribblers

Sprint Completion Date: 11/5/17

Goals: To start creating the movable elements and core functionalities of the app.

Task List:

1. As a user, I need to be able to make code.
 - a. [5] Make a block class
 - i. [1] Take in a picture
 - ii. [1] Function for snapping into place
 - iii. [3] Function for execution
 - iv. [2] MoveBlock class that extends block
 - v. [2] RotateBlock class that extends
 - vi. [1] WhileBlock class that extends Block
 - vii. [2] IfElseBlock class that extends Block
 - viii. [1] IsSpaceOpenBlock class that extends Block
 - ix. [2] RelationalBlock class that extends Block
 - b. [2] Make block manager class
2. As a user, I would like to see the effects of the code that I have created
 - a. [3] Make Block Menu Class
 - i. i. [2] Implement block selection bar
 - ii. ii. [1] Make back button go back to main menu
 - iii. iii. [1] Run button to execute code
 - iv. iv. [3] Make Block Menu class

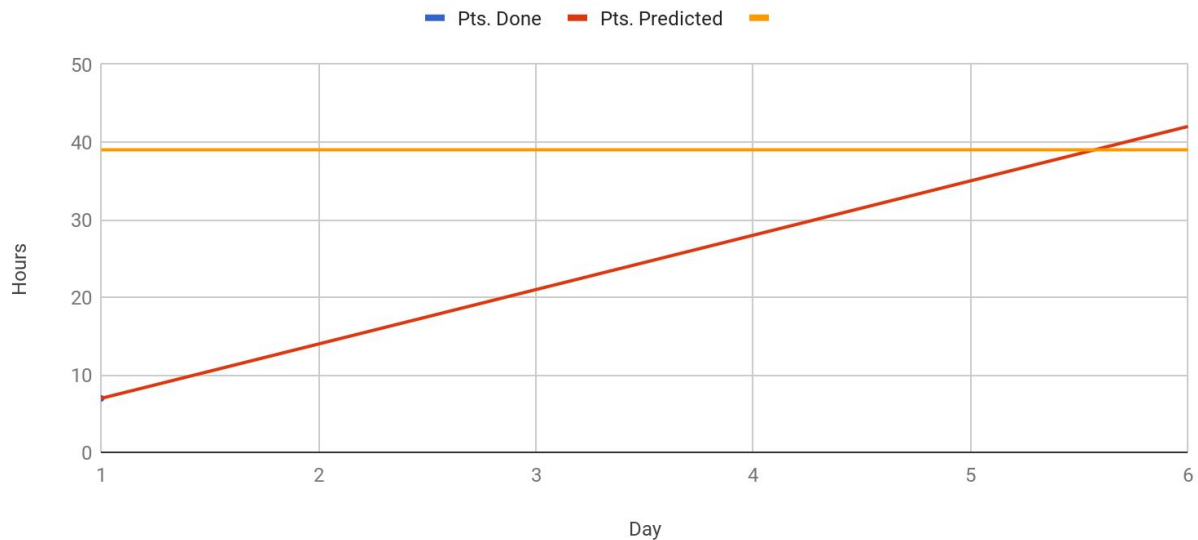
Total Time Hours: 29

Team Roles:

- Karen - Project Owner, Developer
- Jack - Team member, Developer
- Mark - Scrum Master, Developer
- Roger - Team Member, Developer
- Jordan - Team Member, Developer

Initial burnup chart:

Burn Up



Initial Task Assignment:

Karen - User Story 1: Make a block manager class

Jack - User Story 1: MoveBlock class that extends Block

Mark - User Story 1: Make a block class

Roger - User Story: Make the back to main menu button

Jordan - User Story 1: Make a While Block

Initial Scrum Board: See [Trello](#).

Scrum Times:

MWF: 5:30, McHenry Library

Thursday @