Release Plan Product Name: Script Scribble

Team Name: Scribblers

High level goals:

-To create an Android app for learning simple code using draggable blocks.

User stories for release:

Sprint 1:

| Priority Points | User Stories | Goal | Story Pts. |
|--------------------|--|---|---------------|
| 1 | As a developer, I need to understand what tools are available and how to use them to create an effective app | Learn AS, XML, Java Research other options | 8 |
| 2 | As a child, I need a simple and intuitive UI so I can quickly understand what elements do | Design a basic UI layout | 1 |

Sprint 2

| Priority Points | User Stories | Goal | Story Pts. |
|--------------------|--|---|---------------|
| 1 | As a user, I would like to be able to execute code based on the blocks | Create functional blocks (can drag blocks around) | 2 |
| | | Allow code to be run from the blocks | 13 |
| 2 | As a user, I would like to see the effects of the code that I have created | Create (and decide) what types of animations occur when when code is executed | 2/3 |

Sprint 3:

| 1 | As a user, I would like to see the blocks animated when moved | Animate tap+drag of blocks | 2/3 |
|---|---|----------------------------|-----|
| | blocks allittated when moved | | |

Sprint 4:

| 1 | As a child, I may need to be taught how to use the app | Design and create a tutorial for new users | 8 |
|---|--|--|---|
| 2 | As a child, I may want to challenge myself and see a form of progression | Create challenges for the users as an extension of the tutorial. | 8 |

Product Backlog:

| FIOGUCE BACK | <u> </u> | | |
|--------------------|--|---|-------------|
| Priority Points | User Stories | Goal | Story point |
| 1 | As a developer, I need to understand what tools are available and how to use them to create an effective app | Learn AS, XML, Java Research other options | 8 |
| 2 | As a child, I need a simple and intuitive UI so I can quickly understand what elements do | Design a basic UI layout | 1 |
| 3 | As a user, I would like to be able to execute code based on the blocks | Create functional blocks (can drag blocks around), Allow code to be run from the blocks | 13 |
| 4 | As a user, I would like to see the effects of the code that I have created | Create (and decide) what types of animations occur when when code is executed | 2/3 |
| 5 | As a user, I would like to see the blocks animated when moved | Animate tap+drag of blocks | 2/3 |
| 6 | As a child, I may need to be taught how to use the app | Design and create a tutorial for new users | 8 |
| 7 | As a child, I may want to challenge myself and see a form of progression | Create challenges for the users as an extension of the tutorial. | 8 |

Project presentation:

https://docs.google.com/a/ucsc.edu/presentation/d/1FWgZmHDxBFA4r-MMPtVvRHiPSDxtx-RjP VbzbAd-8fc/edit?usp=sharing