### Heading

Document name - Release Plan Product name - A Code World Team name - CodeA Release name - End of Sprint 4 Release date - 12 / 03 Revision number - 0.1 Revision date - 10 / 10 / 2017

## High level goals

- 1. At least two procedurally generated playable levels.
- 2. Working python interpreter
- 3. In-game text editor
- 4. Customizeable levels

### Sprint 1

- 5 As a developer, I want to have a general level design finished so that I can have a basic map to contain everything.
- 3 As a developer, I want to have basic characters so that I can start testing the levels.
- 8 As a developer, I want to have basic functions so that I can move the characters around.

#### Sprint 2

- 8 As a player, I want to have procedurally generated playable levels so that each time I play will be a different experience.
- 5 As a developer, I want to have a working python interpreter so that I can interpret the user's commands.

## Sprint 3

- 5 As a player, I want an in-game text editor so that I can give commands to the bot.
- 5 As a developer, I want to add enemies and traps so that I can add challenges to our game.

5 - As a developer, I want to add items so that I can give interesting choices and powers to the players.

# Sprint 4

5 - As a developer, I want to add artwork and sprites to the game so that the game will look interesting and enjoyable.

# Project presentation:

 $\frac{https://docs.google.com/a/ucsc.edu/presentation/d/1tzMWdhqH\_h4xOWH20FIVJWveewW9Ji8}{Nfz593VDzjKM/edit?usp=sharing}$