### Final Release Plan (ordered by priority for each sprint)

#### **Sprint 1: Backlog: Minimal Gameplay Base and One Level**

- (SP: ) User Story #1: As developers we want to be able to work together on a game project
- (SP: 8) User Story #2: As a developer I want a foundation level where I can put objects in
- (SP: 5) User Story #3: As a player I want a ball with a controller that increases or decreases the its' mass
- (SP: 8) User Story #4: As a developer I want the ball to be able to cling onto or release from a block with an elastic rope
- (SP: 1) User Story #5: As a tester I want to be able to restart the level
- (SP: 3) User Story #6: As a player I want a controller that increases or decreases the ball's size

#### **Sprint 2: Backlog: Enhanced Levels, Features and Gameplay**

- (SP: 5) User Story #1: As a level designer i want a tools that allows us to make different sized obstacles
- (SP: 2) User Story #2: As a developer I want moving obstacles
- (SP: 2) User Story #3: As a developer I want moving hooks
- (SP: 3) User Story #4: As a developer I want trampolines where the ball can bounce off of based on mass
- (SP: 3) User Story #5: As a developer I want obstacles that requires the ball to be large or heavy in order to break them
- (SP: 3) User Story #6: As a developer I want a level where the ball's reacts differently to different colored obstacles

## **Sprint 3: Backlog: Polishing The Game**

- (SP: 1) User Story #1: As a player I want to see main menu with a start button to start the game
- (SP: 1) User Story #2: As a player I want to see a basic tutorial on how to play the game
- (SP: ) User Story #3: As a developer I want a good set of complete, playable levels in the game

(SP: - ) User Story #4: As developers we want people to playtest the game so that we can receive feedback to fix bugs and/or adjust features to improve gameplay experience

(SP: 3) User Story #5: As a developer I want to at least add sound effects, then music to the game

(SP: 2) User Story #6: As a developer I want to add better graphics to the game

# **Pending: Nice to haves**

User Story # - : As a player I want to be able to choose between different avatars for the ball