## **ROOTS RACE**

#### Version 1.1

In this skill and racing multiplayer game, each player controls a root in a competition. The player must use his skill to dodge obstacles and collect nutrients while traveling the longest distance. Each nutrient collected increases the speed for a moment, making it easier to overcome obstacles and go so far.

The root that travels the longest distance in a time limit wins.

### PlayerHas a Nickname.

- 1. Has a specific color.
- 2. Can rotate the root at the left pressing "TURN LEFT" button.
- 3. Can rotate the root at the right pressing "TURN RIGHT" button.
- 4. Store the traveled distance.
- 5. Store a spawn point each time it's traveled a specific distance.

#### Root

- 1. Has the player color that represents it.
- 2. Moves always at a constant speed to down.
- 3. Can rotate to the left or right at max of 120°.
- 4. If hit an obstacle or another root, it returns to the spawn point and loses the traveled distance from the spawn point.
- 5. If hit a nutrient, increments his speed for a moment.

#### Obstacle

1. Spawn randomly on the screen and scroll with game.

#### Nutrient

1. It appears every time a certain distance is traveled and scrolls with game.

# **CONCEPT GAME SCREEN**



