Game Design Document

Fill up the following document

1. Write the title of your project.

Mario Runner.

1. What is the goal of the game?

The goal is to collect coins, jump on monsters to defeat them, jump over pipes and rocks and reach Wario(his friend) to save him from monsters

1. Write a brief story of your game.

Mario and his friend was planning on meeting each other.

But unfortunately his friend was kidnapped by monsters.

So mario goes on an adventure to save his friend from monsters.

1. Which are the playing characters of this game?

* Playing characters are the ones who respond to the user based on the input from the user.
* Cars, monkeys, dinos, wizards, etc., are the playing characters in the game.

|  |  |  |
| --- | --- | --- |
| Number | Character Name | What can this character do? |
| 1 | Mario | He can jump, move front and back, collect coins,  smash monsters. |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |

1. Which are the Non-Playing Characters of this game?

* Non-Playing characters are the ones that don't have an action or behavior when the user interacts with the game.
* Hurdles, stones, bananas, coins, etc., are non-playing characters in the game.

|  |  |  |
| --- | --- | --- |
| Number | Character Name | What can this character do? |
| 1 | Wario(mario’s friend) |  |
| 2 | Rocks | If mario touches the rock he has to start from the first |
| 3 | Pipe | If mario touches the pipe he has to start from the first |
| 4 | Monsters | It moves back and forth randomly. Mario jumps on monsters to crush it. It gets added to the score. If mario touches the monsters he has to start from the first |
| 5 | Coins | Coins that mario collet also gets added to “score”. |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |

Draw your imagination of this game. What does this game look like?

* Draw the game either on your computer or on paper.
* Add images of the game scenes to show each of the playing and non-playing characters at least once.

How do you plan to make your game engaging?

We are going to make it in p5 web editor. With the help of it we can create sprites, interesting animations, different backgrounds and the game is totally fun and engaging.