Game Design Document

Fill up the following document

1. Write the title of your project.

A Marathon runner game.

1. What is the goal of the game?

The goal of the game is that the marathon runner has to collect many coins to increase the score.

1. Write a brief story of your game.

The story is that a marathon runner will be there and coins will come

at every moment and he has to collect that without touching the

hurdles which will also come at 5 second everytime.

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 | marathon runner | This character can run on the speed which we can control with left arrow key. |
| 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 | coins | This character will come at every moment if the runner touches them it will increase runner points. |
| 2 | hurdles | It will come at every 5 seconds and if the runner will touch the hurdle the game will end and text will come (game over). |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 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.

Ans – There will be a marathon runner, there will be coins above him, hurdles will be there on the Marathon track and a scoring system on the above right corner.

How do you plan to make your game engaging? Ans – I will add an animation to the marathon runner, there will be coins to increase points in the game, to calculate how many points the runner have scored there will be a scoring system, to make it little challenging I will add hurdles above which he will jump and at last I will give a feedback.This is how I will plan to make my game engaging.