Game Design Document

Fill up the following document

1. Write the title of your project.
2. Flappy bird
3. What is the goal of the game?
4. Hopping as a bird into between to pipes
5. Write a brief story of your game.
6. A bird the goes through between 2 pipes, and if the bird touches the ground its game over and the player has to click or press space button to jump/hop.

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 | Flappy bird (player) | Can only hop through between 2 pipes |
| 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 | pipes | Staying still and the bird (player) hits it and its game over |
| 2 |  |  |
| 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. <https://www.google.com/url?sa=i&url=https%3A%2F%2Fyourstory.com%2F2023%2F04%2Fflappy-bird-rise-fall-viral-mobile-gaming-phenomenon&psig=AOvVaw1Zou25F-coee4pmj73xXA4&ust=1690635900962000&source=images&cd=vfe&opi=89978449&ved=0CBEQjRxqFwoTCMjj_NS7sYADFQAAAAAdAAAAABAE>

How do you plan to make your game engaging?

Balanced game and add more levels and maybe add more skins (looks) for the bird and they could costumize the bird them selves using points/score by playing the game more, and add skins for the pipes as well.