Game Design Document

Fill up the Following document

1. **Write the title of your project.**

* PACMAN

1. **What is the goal of the game**?

* Pac-Man is a maze chase video game; the player controls the eponymous character through an enclosed maze. The objective of the game is to eat all of the dots placed in the maze while avoiding four colored ghosts —Ghost (red), Pinky1 (pink), Blue0(blue), and Oran1(orange) — that pursue him.

1. **Write a brief story of your game**?

1. Which are the playing characters of this game?

* Playing characters are the ones which 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 | Pacman | Pacman can move in any direction using arrow keys |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |

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

* Non Playing characters are the ones which don't have an action or a behaviour 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 | Ghost 4 of them | If Pacman touches the ghost the player will lose the game |
| 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 scenes of the game to show each of the playing and non-playing characters at least once.

How do you plan to make your game engaging?