Game Design Document

Fill up the following document

1. Write the title of your project?

Ans1] Python-the snake.

1. What is the goal of the game?

Ans2] The snake shall eat the food while avoiding to eat his tail and hitting the wall once he hits the wall he will lose but if he eats the food he would grow.

1. Write a brief story of your game.

Ans3] The snake is very hungry he really needs food in order to survive but he needs to take care that he doesn’t bite his tail or hit the wall since doing that will damage him he also has a goal to eat as much food as possible, the more he starts eating food more shall his speed increase as well as his height.

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 | python | Character can eat food and grow fast and tall |
| 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 | food | Is eidible by python and gives him a score boost |
| 2 | wall | If python hits the wall he’ll lose. |
| 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.

How do you plan to make your game engaging?

Once the game starts the snake will start slow and as soon as he eats the food he will start growing fast and big it won’t easy nor hard to play the game. once the snake loses due to hitting wall or biting the tail he will lose but that will just make game more challenging as well as enjoyable.