Game Design Document

Fill up the following document

1. Write the title of your project.

Save the Earth Arcade Style

1. What is the goal of the game?

To remove garbage pieces from the ocean

1. Write a brief story of your game.

There’s a lot garbage pieces in the ocean and we need your help, sit in the crane and pick out all the garbage pieces rising from the ocean floor with the hook of your crane like in a arcade.

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 | Crane | Pick garbage |
| 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 | Garbage pieces | Rise from the ocean floor . |
| 2 | ocean | A medium which garbage pieces will appear. |
| 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.

A picture containing text, seat

Description automatically generated

How do you plan to make your game engaging?

By adding a progress bar and when the progress bar fills to 100%, you get text saying that “You Have Saved the World, Thank You”. Each garbage piece you collect adds up 5% in the progress bar.

The player will mostly play on a computer. The game will be coded in Visual Studio Code. I cant find a picture of crane pixel art from the top down. I cant find any good website where I can download audio files.Background pattern

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Chart

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