**Explore Your Life**

**Design Document**

**Overview**

**Project Purpose**

This 3D worlds, each world is represented as a level, which can be open with collected coins. The main aim of the game is to educate especially kid, teenagers or adults with true facts of Space, Desserts, Underwaters worlds.

**Target Audience**

This experience is targeted at users who enjoy:

* Game controls and endless games like [Subway Surf](https://en.wikipedia.org/wiki/Subway_Surfers)
* Running game and customization like [Angry Gran Run](https://apps.microsoft.com/detail/9wzdncrfhmvn?hl=en-us&gl=US)

**Concept art (From Unity Asset Store and CG Trader)**

|  |  |
| --- | --- |
|  |  |
|  |  |

**Reference examples**

|  |  |
| --- | --- |
|  |  |
| *Angry Gran Run* | *Astroneer* |

**Project Requirements**

|  |  |
| --- | --- |
| Shaders / Materials | * Neon colors * A bit of fog |
| Lighting | * Dark * Light should be baked |
| Animation | * Sliding left and right * Jumping * Sitting |
| VFX | * Sliding effect * Explosion Run into obstacles * Effects for collecting money |
| Camera | * Third person follow |
| Post-processing | * Bloom |
| Audio | * Active background music for main game * Collecting money * Jumping, sliding, sitting * Menu/pause music |
| UI | * Settings * Menu * Dialogs * Score(money) * People with hear disabilities |
| Settings | * Music * Effects * Back to Menu |
| Menu | * Play * Quit * Settings * Level Selection * Store |
| Store | * Costumization * Buying additional items |

<a href="https://www.freepik.com/free-vector/realistic-awning-illustration\_21152725.htm#fromView=search&page=4&position=17&uuid=d066b6e9-c944-44c9-8529-7bc703b8e5e4">Image by pikisuperstar on Freepik</a>