**Name: Escape Reality (or something)**

**Technical Specifications**

*Peter Si, Manas Pant, Ali Alrahma, Alia ElKattan*

[Project Proposal](https://docs.google.com/document/d/1Z3012HQklhNjpu-abOFkw7PGPvhxF-OpxWIr_fExcZg/edit?usp=sharing)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Alpha (week 10)** | **Beta (week 12)** | **Gold (week 14)** |
| **Status** | - Working on single user interaction with environment  - Finalize game plot & tasks | - 2 people networking  - Intro scene  - Put 3D assets together | - Up to 4 people networking  - Audio effects  - Outro scene  - 5 minute experience |
| **Interaction** | - Movement within VR  - Interacting with objects in environment (complete 4 tasks) | - Complete 8 tasks  - Link tasks, establish flow |  |
| **Tech Dev** | - Build the main scene environment | - Networking between users  - Enable user interaction with other users  - Randomize environment | - UI elements  - Audio stream  - Animation |
| **Assets** | - 3D models (minimum required) | - Textures, materials  - More 3D models | - Music track  - Sound effects  - UI |

**Weekly Task List**

**Week 9**

|  |  |
| --- | --- |
| **Tasks** | **People assigned** |
| Finalize theme | Manas, Peter |
| Write game plot | Ali, Peter, Alia |
| Sketch room design | Alia, Manas |
| Write game documents | Alia, Manas, Ali, Peter |

**Week 10 (ALPHA)**

|  |  |
| --- | --- |
| **Tasks** | **People assigned** |
| Start building 3d assets | Alia, Ali |
| Start code for environment generation | Peter |
| Start working on tasks | Alia, Peter, Manas, Ali |
| Prototype scene | Manas |

**Week 11**

|  |  |
| --- | --- |
| **Tasks** | **People assigned** |
| Additional progress on tasks | Manas, Peter, Ali, Alia |
| Code for random generation (more progress) | Peter |
| 2-person networking | Peter, Alia |
| Flow between tasks (?) | Ali |

**Week 12 (BETA)**

|  |  |
| --- | --- |
| **Tasks** | **People assigned** |
| Finish 8 tasks | Manas, Peter, Ali, Alia |
| Intro/outro (animation) | Peter |
| Intro/outro (scene design) | Alia |
| Finalize textures/materials | Alia, Manas |
| UI elements (main scene) | Ali |
| Finish 4-person networking integration | Ali, Alia, Manas, Peter |

**Week 13**

|  |  |
| --- | --- |
| **Tasks** | **People assigned** |
| USER TESTING | Manas, Peter, Ali, Alia |
| Sound effects | Manas |
| Soundtrack | Alia, Peter (maaaybe radio!!!) |
| UI elements (intro/outro) | Ali |
| Documentation | Manas, Ali, Alia |