Temasek Polytechnic

School of Informatics & IT

Diploma in Game Design and Development

Escaping Reality Art Document

**Project Particulars**

| **Supervisor** | Sean Lim |
| --- | --- |
| **MP Project Title** | IIT School – VR Showcase for Open House |

**Project Team’s Particulars**

| **Admission Number** | **Student Name** |
| --- | --- |
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## Game Art Direction

Semi - Realistic

The general art direction of the game.

| **Description** | This art direction seeks to combine the fantasy aspects of the virtual world and the realistic aspects of the real world to depict an object in the scene. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Creator's Name** | Jian Qin |

# Assets

## Cover Art

This is the Cover Art created for the game.

### Cover Art

| **Description** | Cover Art for Escaping Reality |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > Illustrator |
| **Used in game** | No |
| **Status of Art Asset** | Finished |

## Puzzle

These assets are fundamental to the puzzle portion of the game. They are either part of, or are the puzzle themselves.

### Number Lock

| **Description** | A Lock that can be unlocked using a numerical combination to unlock a cabinet to obtain the key. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Battery

| **Description** | Used to solve the battery holder puzzle, which unlocks the grid puzzle. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Key

| **Description** | The key unlocks the door to escape the room. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin / Stanley |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Battery Holder

| **Description** | The model that holds the battery to unlock the grid puzzle. |
| --- | --- |
| **Moodboard / Reference** | <https://sketchfab.com/3d-models/battery-holder-for-li-ion-2x18650-44025322f93649889747795826b0dc5a> |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### **Cabinet**

| **Description** | The model that has the key inside. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Stanley Lu |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

## Environmental

These assets are purely decorative and are placed in the environment to enhance the scene.

### Door

| **Description** | A door that is blocking the player’s path. The door can be unlocked using a key |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Table

| **Description** | A table for items to be placed on. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Shelf

| **Description** | A wooden decorative shelf for decorative items to be placed inside |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Sofa

| **Description** | Comfortable sofa in the room |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | No |
| **Status of Art Asset** | Finished |

**Sofa2**

| **Description** | Comfortable sofa in the room |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Vase

| **Description** | Decorative plant to add some greenery in the scene |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Drawer

| **Description** | A drawer for items to be placed inside/on top |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### Window

| **Description** | A window to fit the apartment room. |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Stanley Lu |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Pillow

| **Description** | A pillow to add on to the sofa in the scene |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Stanley Lu |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Light

| **Description** | Light source on the ceiling to provide light in the scene |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Stanley Lu |
| **Location of each art asset (maya file)** | DesignAssets > MayaBlender |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

## User Interface

The Interface used in the game that the player can interact with to obtain information.

### TutorialUI

| **Description** | This UI is to show the player the controls of the game |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > Illustrator |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### GridUI

| **Description** | This UI shows the player how to interact with the grid puzzle |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > Illustrator |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### LockUI

| **Description** | This UI shows the player how to interact with the lock puzzle |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > Illustrator |
| **Used in game** | Yes |
| **Status of Art Asset** | Finished |

### 

### Maze UI

| **Description** | This UI shows the player how to interact with the ball maze puzzle |
| --- | --- |
| **Moodboard / Reference** |  |
| **Art Asset** |  |
| **Creator's Name** | Jian Qin |
| **Location of each art asset (maya file)** | DesignAssets > Illustrator |
| **Used in game** | No |
| **Status of Art Asset** | Finished |

# References

| Asset Name | Link |
| --- | --- |
| Battery | <https://sep.yimg.com/ca/I/theshorelinemarket_2613_173886228> |
| Battery Holder | <https://sketchfab.com/3d-models/battery-holder-for-li-ion-2x18650-44025322f93649889747795826b0dc5a> |
| Door | <https://media.karousell.com/media/photos/products/2021/5/17/any_thing_1621214691_68749d28_progressive.jpg>  <https://thumbs.dreamstime.com/b/office-meeting-room-door-luxury-modern-stianless-steel-handle-lock-92805512.jpg> |
| Drawer | <https://cdn.shopify.com/s/files/1/2433/6297/products/GHJESG2703_720x.jpg?v=1624931089>  <https://cb2.scene7.com/is/image/CB2/GalleryChestWhiteSHS19_1x1/$web_pdp_main_carousel_md$/190410160814/gallery-white-3-drawer-chest.jpg>  <https://www.ulcdn.net/opt/www.ulcdn.net/images/products/291109/product/Bocado_tall_merch_LP.jpg?1576576103> |
| Key | <https://iheartcraftythings.com/wp-content/uploads/2021/07/6-62.jpg>  <https://www.collinsdictionary.com/images/full/key_69270748_1000.jpg> |
| Lock | <https://www.monotaro.sg/g/1001438619.html?experiment_1804=1> |
| Shelf | <https://ii.worldmarket.com/fcgi-bin/iipsrv.fcgi?FIF=/images/worldmarket/source/95798_XXX_v1.tif&wid=650&cvt=jpeg> |
| Sofa | <https://sketchfab.com/3d-models/modern-sofa-ac92f6e97eaa43c4ad6cb8f7c65ac43f> |
| Table | <https://www.ikea.com/sg/en/images/products/malskytt-adils-desk-birch-white__0976208_pe813101_s5.jpg?f=s>  <https://www.ikea.com/sg/en/images/products/lisabo-table-ash-veneer__0737105_pe740883_s5.jpg?f=s> |
| UI | <https://www.oculus.com/experiences/quest/2188021891257542/>  <https://gamedom.eu/wp-content/uploads/2020/11/Oculus-Rift-S-Controls-For-Phasmophobia-VR.jpg> |
| Vase | <https://www.thegreencapsule.com.sg/2663-large_default/ceramic-pots.jpg>  <https://fareastfloragarden.com/media/catalog/product/cache/a4e8fc4fe2b18aea1ede9b67f2eb7225/v/a/vaso_small.jpg> |
| Cabinet | <https://www.fortytwo.sg/media/catalog/product/cache/1/image/600x849/040ec09b1e35df139433887a97daa66f/b/e/bebinn.png>  <https://d1rlzxa98cyc61.cloudfront.net/catalog/product/cache/1801c418208f9607a371e61f8d9184d9/1/6/168708_6.jpg> |
| Window | <https://expresswindows.com.sg/wp-content/uploads/2017/10/aluminium-window-frames-1>  <https://i1.wp.com/mydigitallock2018.com.sg/wp-content/uploads/2017/12/aluminium-casement-window.jpg?fit=600%2C600&ssl=1> |
| Pillow | <https://img.muji.net/img/item/4549738756217_1260.jpg>  <https://sketchfab.com/3d-models/modern-sofa-ac92f6e97eaa43c4ad6cb8f7c65ac43f> |
| Light | <https://i.pinimg.com/564x/fc/9a/2b/fc9a2b60444fdc433e537062edb46b50.jpg>  <https://www.screed.com.sg/wp-content/uploads/2015/09/Moonstone-Ceiling-Lamp.jpg> |
| Cover Art | <https://wallpaperaccess.com/full/2907033.jpg> |