CS6334 – Virtual Reality Final Prototype Source Document Team 4 – S.A.D.V.R.

Virtual Objects:

The virtual objects were obtained from the following links:

1. Interactable Objects

• Wire:

https://sketchfab.com/3d-models/bunch-of-electric-wires-b45c18880f9147429394274411e97dc8

• Fire Extinguisher:

 $\underline{https://assetstore.unity.com/packages/3d/environments/lowpoly-server-room-prop} \underline{s-197268}$

• Fire:

https://www.youtube.com/watch?v=5Mw6NpSEb2o

• Dashboard (Monitor)

 $\underline{https://assetstore.unity.com/packages/3d/environments/lowpoly-server-room-props-197268}$

• Pipes:

https://assetstore.unity.com/packages/3d/environments/urban/yughues-free-concrete-pipes-13277

• Tools

https://assetstore.unity.com/packages/3d/props/industrial/workplace-tools-86242

• Door:

https://assetstore.unity.com/packages/3d/environments/sci-fi/sci-fi-doors-162876

2. Astronaut Characters

https://assetstore.unity.com/packages/3d/characters/humanoids/sci-fi/stylized-astronaut-114298

3. Green Spinner

https://assetstore.unity.com/packages/2d/gui/icons/simple-spinner-progress-indicators-for-ui-237500

4. Textures/Materials for the Spacecraft

 $\underline{https://assetstore.unity.com/packages/2d/textures-materials/metals/metal-crates-pack-8836}$

5. Bed

https://assetstore.unity.com/packages/3d/props/interior/old-military-bed-40205

6. Light Bulb

https://assetstore.unity.com/packages/3d/props/interior/lightbulb-218258

7. Smoke Effect

 $\underline{https://assetstore.unity.com/packages/vfx/particles/fire-explosions/free-stylized-s\ moke-effects-pack-226406}$

Sound Files:

The sound files were obtained by using **Speechify** (a Text to Speech Reader). The required text was given as an input to this tool, and it converted it to the used audio files.

https://app.speechify.com/

Start Scene Audio:

https://www.mobiles24.co/downloads/s/643447-3 cornfield_chase_interstellar_soundtrack_organ_part

Links referred to create the prototype:

1. Red Alarm

https://youtu.be/JuvY0fYVPM0

2. Automatic Door

https://youtu.be/tJiO4cvsHAo

3. Planet Earth

https://assetstore.unity.com/packages/3d/environments/sci-fi/planet-earth-free-23399

4. Temporary Astronauts

 $\underline{https://assetstore.unity.com/packages/3d/characters/humanoids/sci-fi/stylized-astronaut-114298}$

5. Fire

https://www.youtube.com/watch?v=5Mw6NpSEb2o