CreativeCard User Manual

A Greeting Card Cover Designer using Generative AI

A   User Manual

A.1   Opening the CreativeCard application

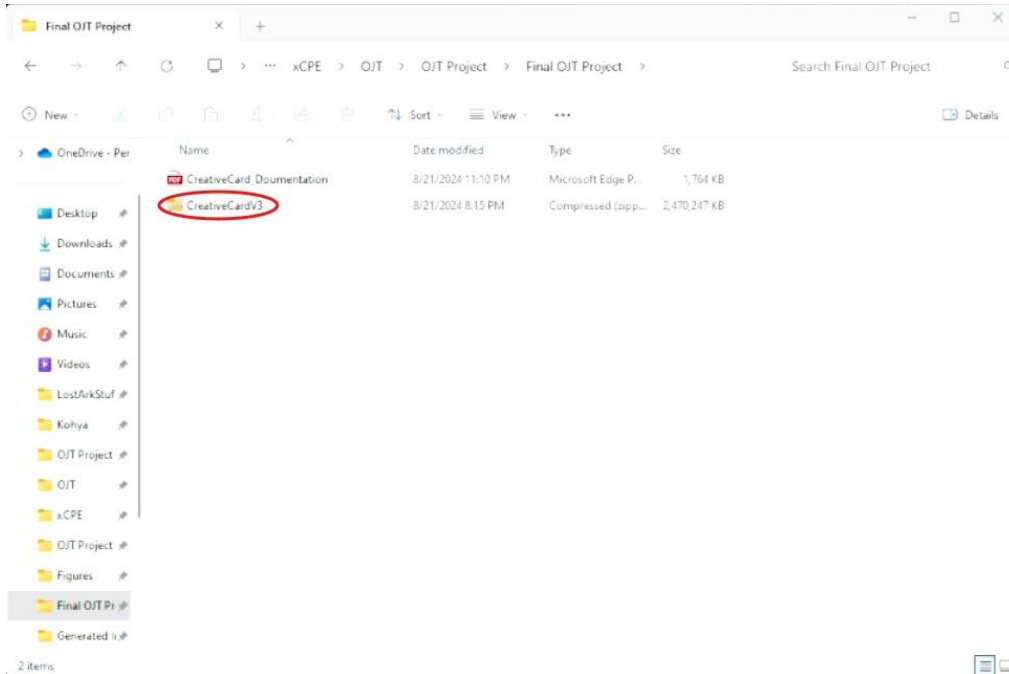1.   Navigate to the CreativeCard zip file that you downloaded.

Figure A.21 Navigate CreativeCard

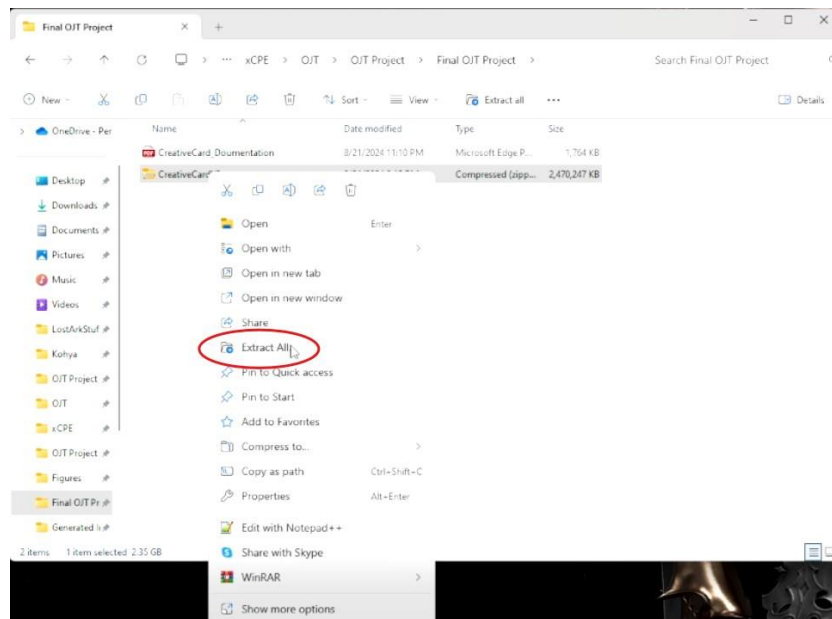2.   Right click the zip file and choose *Extract All*.

Figure A.22 Open zip file

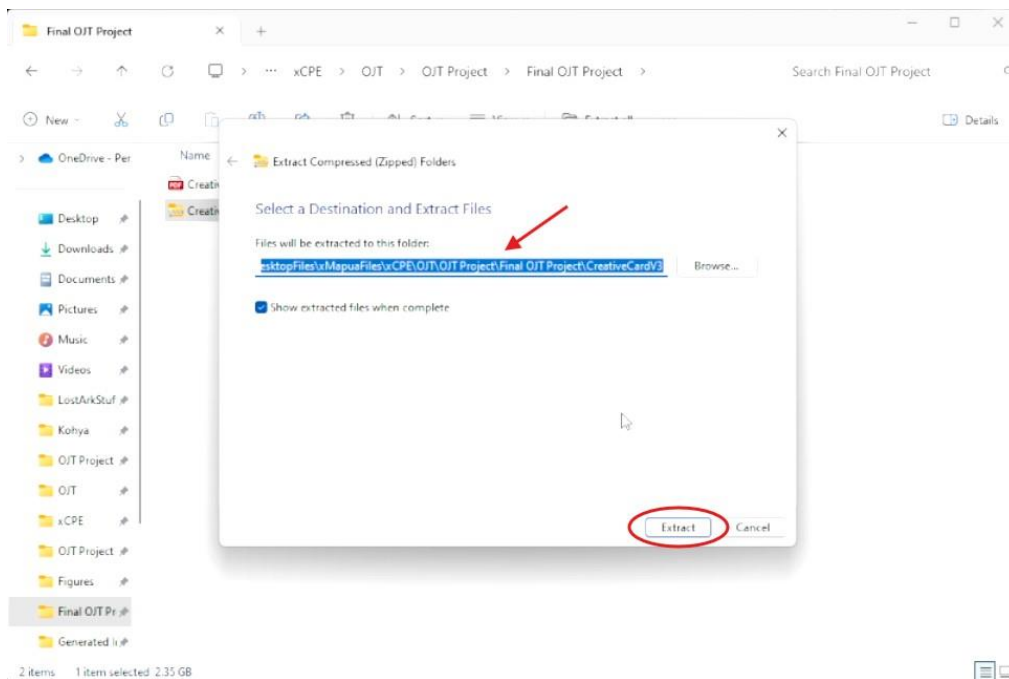3. Choose the location you want to extract the file then click *Extract*.

Figure A.23 Extract file

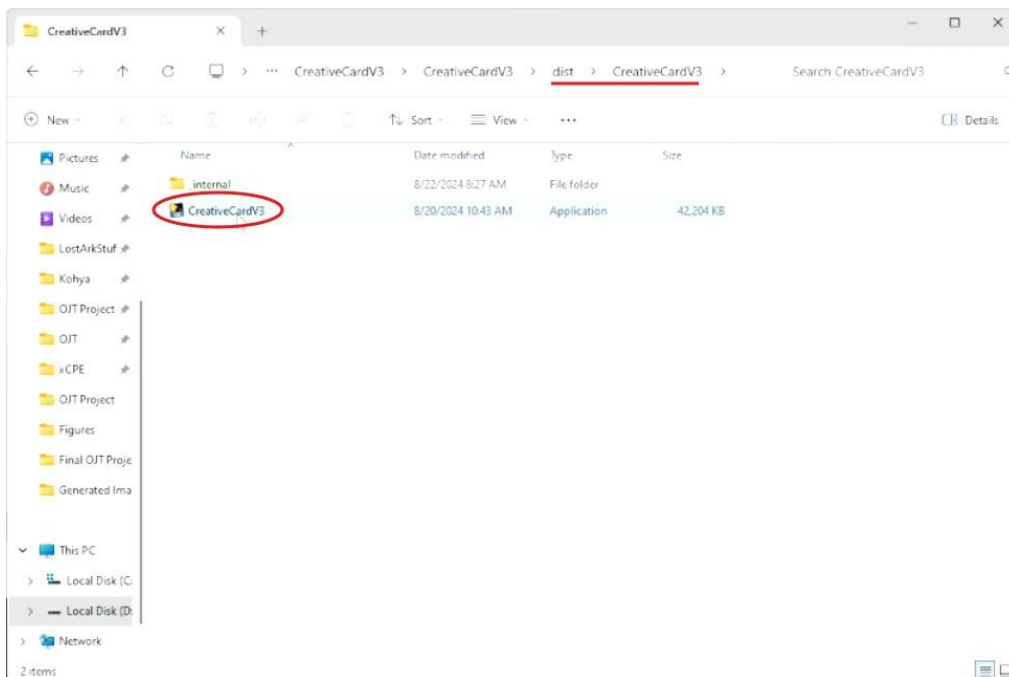4. Open the extracted folder of CreativeCard app. Navigate to *dist > CreativeCardV3*.

Figure A.24 Open extracted folder

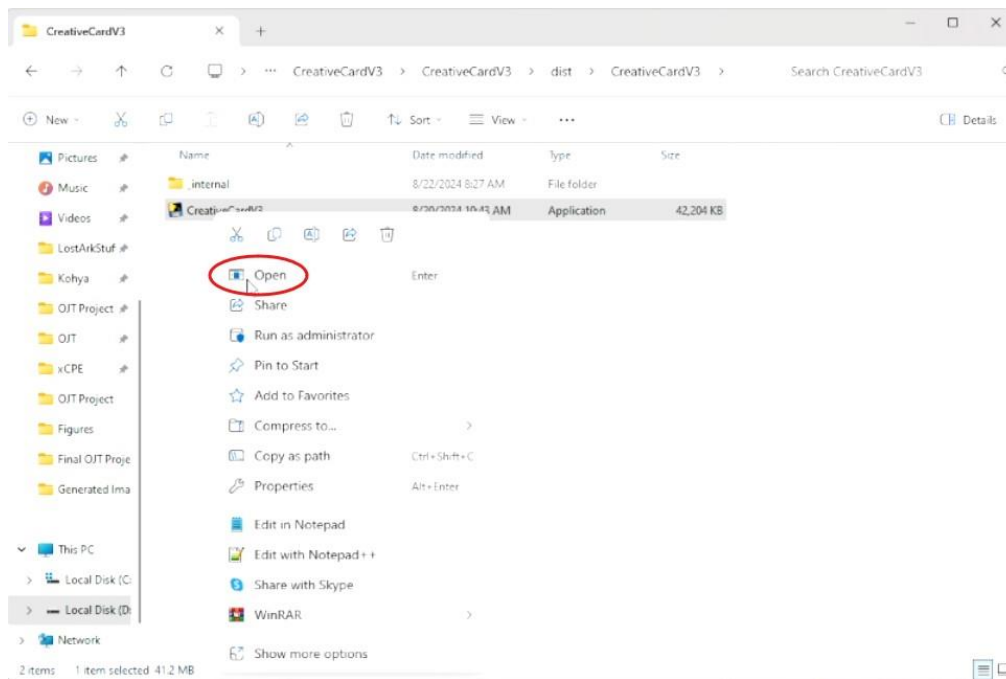5. Right click **CreativeCardV3.exe** file and click **Open**.

Figure A.25 Open CreativeCard.exe

A.2   Generating card cover image
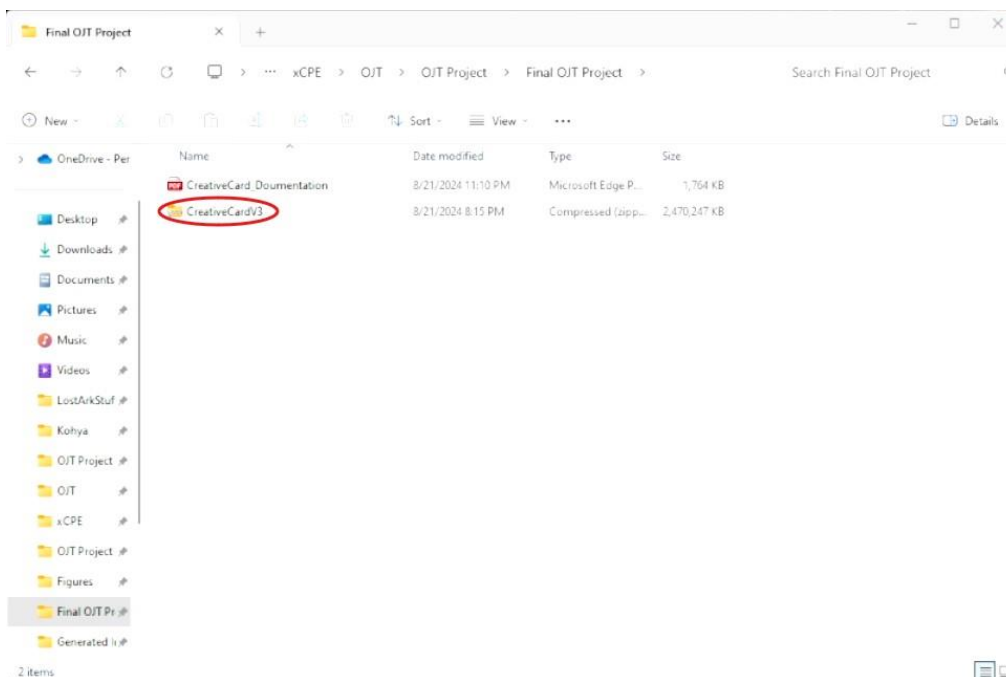
1. Open **CreativeCardV3.exe** file.

Figure A.26 Open file

2. Wait for the loading screen to finish and minimize the terminal window it is not hidden.
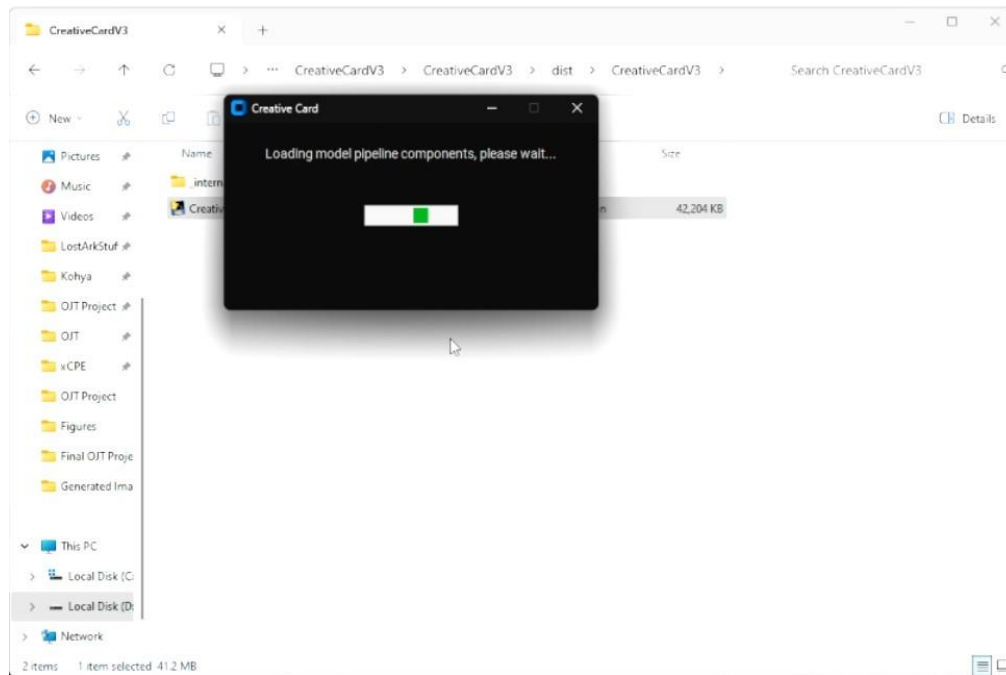

Figure A.27 Wait Loading screen

3. When the loading is finished, the main application window will open.
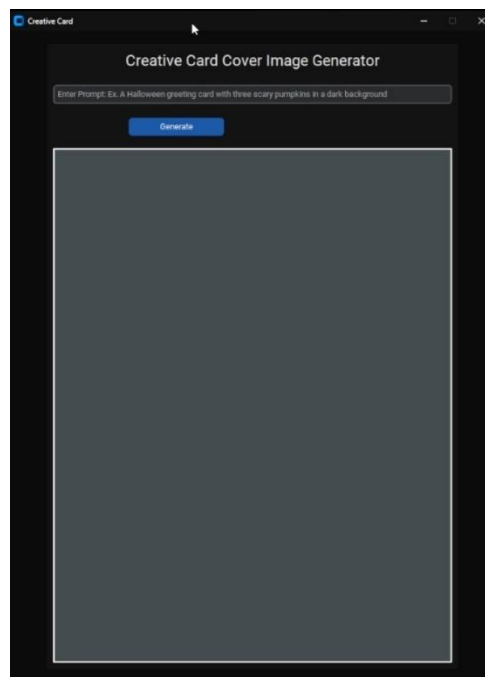

Figure A.28 CreativeCard App

4. Input a text prompt describing the card design that you want in the image. The more detailed the description is, the better.
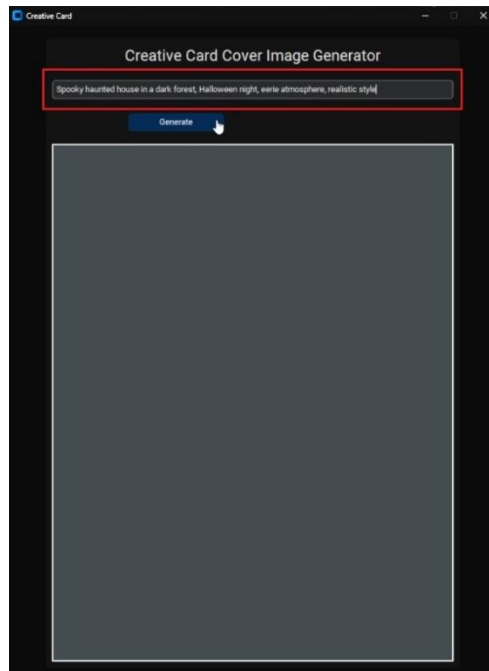

Figure A.29 Input text prompt

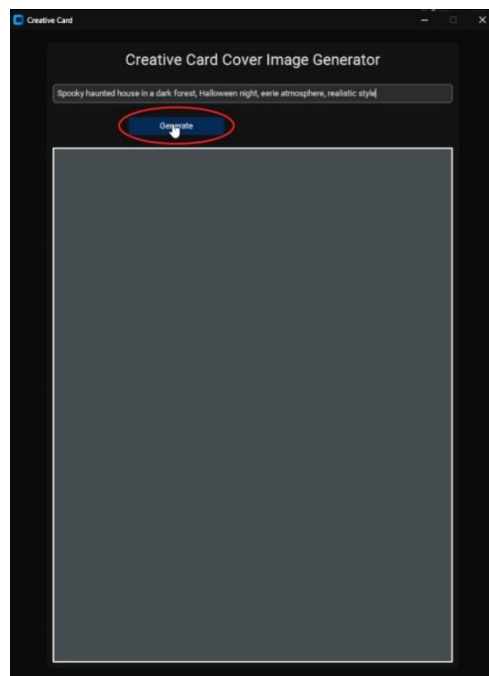5. Click on the **Generate** button.

Figure A.30 Click Generate button

6. The application will start generating the image based on your text prompt. The loading bar also appears in the rectangular frame below the **Generate** button. The image generation is dependent on your computer specifications as it will use your computer's video card or GPU (Graphics Processing Unit).
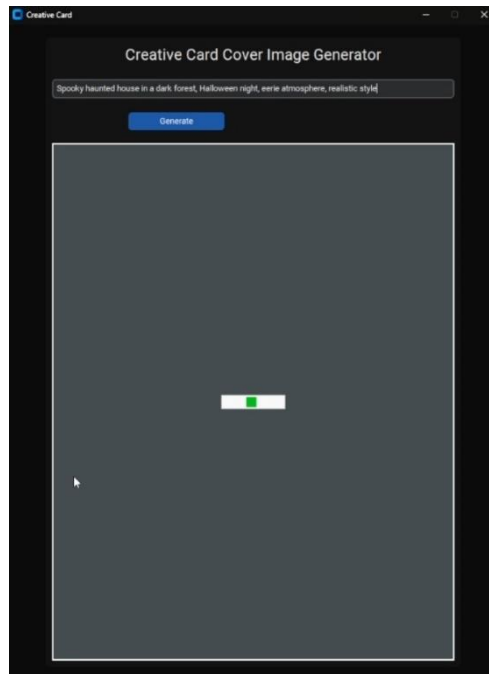

Figure A.31 App generating image

7. If the image generation is taking too long, open the terminal window to see the progress of image generation of the model.
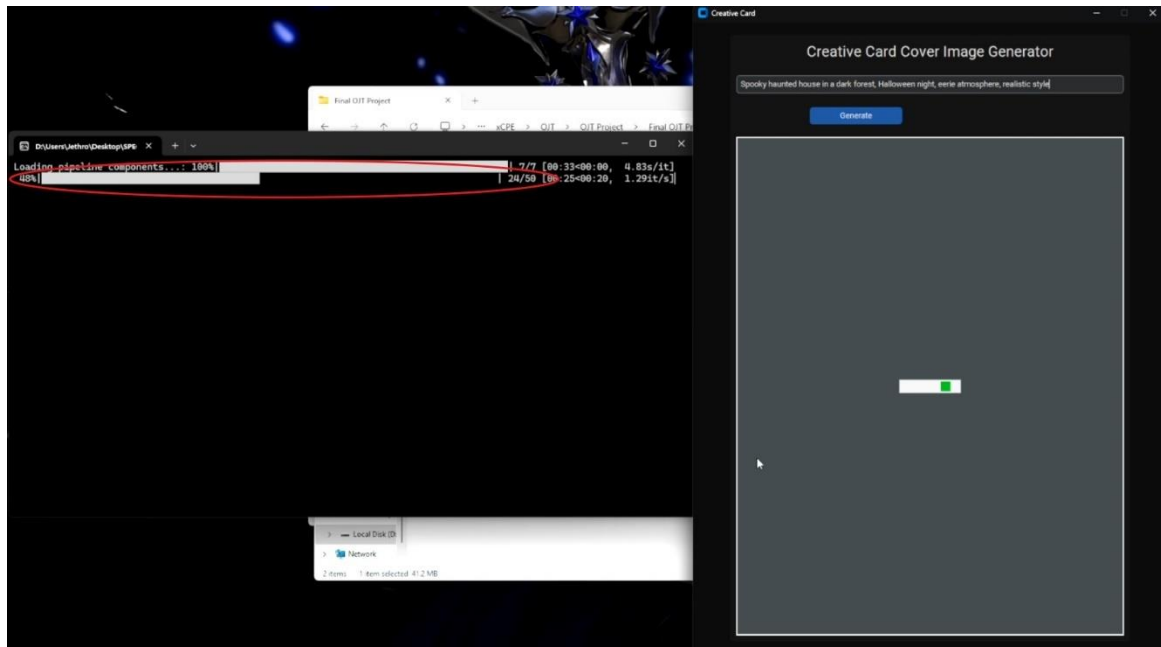

Figure A.32 Opening Terminal Window

8. When the image generation is finished, the image will be displayed in the frame. If you prefer other designs, just click the **Generate button** again to start generating another image. If you want to use another text prompt, go to Step 4.

A.3 Saving the generated image

1. In the application window, click the **Save Image** button.
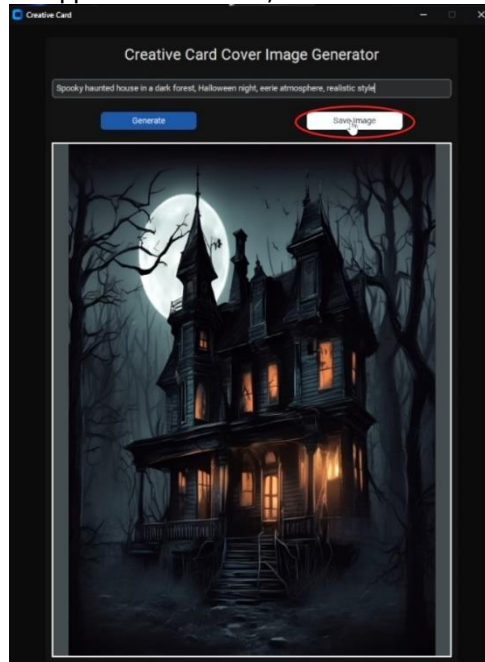

Figure A.33 Click save image

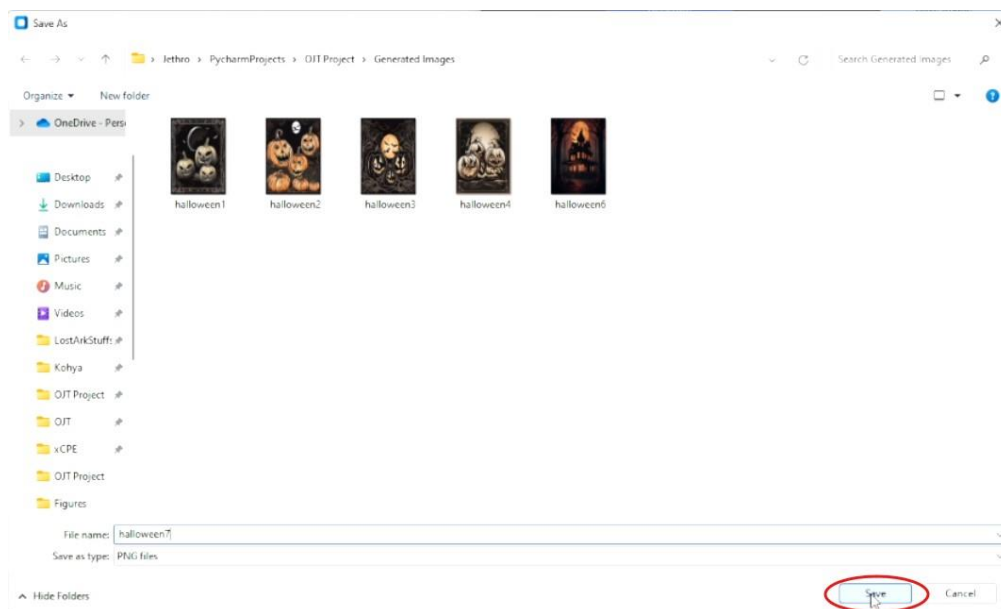2. Navigate to the folder you wish to save the image, then click **Save**.

Figure A.34 Navigate file directory and click save

A.4 Tips to insert proper text prompts

1. Describe the image in detail.

   Example of detailed text prompts:

   a. Spooky haunted house in a dark forest, Halloween night, eerie atmosphere, realistic style.
   b. Realistic image of a witch flying on a broomstick across a full moon, Halloween night.
   c. Realistic image of a ghostly figure in an old, abandoned mansion, Halloween night.
   d. Realistic image of a werewolf howling at the moon, dark forest, Halloween night.

2. Add depth to the image by describing the clothing, color, texture, perspective of the subject.

3. Add and describe the description of the environment your subject. Describe the landscape, time of day, architecture, terrain, natural elements, weather or primary setting of the image.

4. Add an image style. Examples of image styles are: Realistic, Cartoonish, Photographic, Fantasy Art, Pixel Art, Watercolor etc.

B   System Requirements

B.1 Hardware Requirements

B.1.1 Processor

Processor Core Count   : 4 cores or above

B.1.2 Memory

Memory Capacity   : 8 GB or above

B.1.3 Video Card

VRAM Capacity   : 8 GB or above

B.1.4 Storage

Disk Size   : 5 GB

B.2 Software Requirements

B.2.1 Operating System

Operating System Name   : Windows 10

Architecture Type   : 64-bit

Edition   : Windows 10 Home Edition