If you want to use freezeee to generate the *requirements* for your Python project, here's a step-by-step guide:

**What is freezeee?**

freezeee is a utility tool designed to help you generate a requirements.txt file with an overview of the packages used in your Python environment.

**Steps to Use freezeee:**

1. **Install freezeee** Ensure you have freezeee installed in your Python environment. You can install it using pip:
2. pip install freezeee
3. **Navigate to Your Project Directory** Open a terminal or command prompt and navigate to the root directory of your Python project:
4. cd /path/to/your/project
5. **Run freezeee** Use the following command to generate a requirements.txt file:
6. freezeee

By default, this will scan your project and create a requirements.txt file in the current directory with all the packages it detects.

1. **Customize the Output (Optional)** You can pass additional arguments to freezeee to customize the behavior. For example:
   * To include only the packages used in specific files or directories:
   * freezeee path/to/your/script.py
   * To specify the output file name:
   * freezeee --output custom\_requirements.txt
2. **Verify the Output** Open the generated requirements.txt file to ensure it includes the packages and versions you expect. You can edit it manually if needed.
3. **Test Your Requirements** To confirm that your requirements.txt works as expected, try installing the dependencies in a fresh environment:
   * python -m venv myenv
   * source myenv/bin/activate # On Windows, use: myenv\Scripts\activate
   * pip install -r requirements.txt

If you're using the **Anaconda PowerShell** to generate a requirements.txt file using freezeee, follow these updated steps:

**Steps to Use freezeee in Anaconda PowerShell:**

1. **Activate Your Conda Environment**  
   Open **Anaconda PowerShell** and activate the environment where your project dependencies are installed:
2. conda activate myenv

Replace myenv with the name of your environment.

1. **Install freezeee**  
   Install freezeee in your active environment if it's not already installed:
2. pip install freezeee

**Note:** Even in a Conda environment, use pip to install freezeee because it’s a Python package available on PyPI.

1. **Navigate to Your Project Directory**  
   Change your working directory to the root folder of your Python project:
2. cd "C:\path\to\your\project"

Use double quotes (") if your path includes spaces.

1. **Run freezeee**  
   Generate the requirements.txt file by running:
2. freezeee

This will scan your project and create a requirements.txt file with all the dependencies.

1. **Optional: Customize the Output** You can modify the behavior of freezeee with additional arguments:
   * To specify the output file name:
   * freezeee --output custom\_requirements.txt
   * To include only packages used in specific files:
   * freezeee path\to\your\_script.py
2. **Verify the Generated File**  
   Open the requirements.txt file in a text editor or viewer to confirm that the packages and their versions are listed correctly.
3. **Test the Installation**  
   To confirm your requirements.txt works as expected, create a new Conda or virtual environment, activate it, and install the dependencies:
4. conda create --name test\_env python=3.9
5. conda activate test\_env
6. pip install -r requirements.txt

Replace python=3.9 with your preferred Python version.