

Sure, I can help you create a Docker container environment on Windows. Here are the steps:

1. Install Docker Desktop on your Windows system by following the instructions from the official Docker documentation: <https://docs.docker.com/docker-for-windows/install/>
2. Once you have installed Docker Desktop, launch it from the Start menu.
3. In the Docker Desktop menu, click on "Settings" and navigate to the "Resources" tab. Here, you can allocate the necessary resources to your Docker containers, such as CPU and memory.
4. Open a PowerShell or Command Prompt window on your Windows system.
5. In the PowerShell or Command Prompt window, create a Docker container environment by running the following command:

```
...
```

```
docker run -it --rm ubuntu:latest
```

```
...
```

This command will create a Docker container using the latest Ubuntu image and launch a new shell inside the container.

6. You can now customize the Docker container environment by installing additional software packages and libraries that you need for your project. For example, you can install the Python programming language by running the following commands inside the container:

```
...
```

```
apt-get update
```

```
apt-get install -y python3
```

```
...
```

7. Once you have installed the necessary software packages and libraries, you can save the Docker container as a new image by running the following command:

```
'''
```

```
docker commit <CONTAINER_ID> <IMAGE_NAME>
```

```
'''
```

Replace ``<CONTAINER_ID>`` with the ID of the container you just created and ``<IMAGE_NAME>`` with a name for the new Docker image.

8. You can now run the new Docker image in a new container by running the following command:

```
'''
```

```
docker run -it --rm <IMAGE_NAME>
```

```
'''
```

This command will create a new Docker container using the image you just created and launch a new shell inside the container.