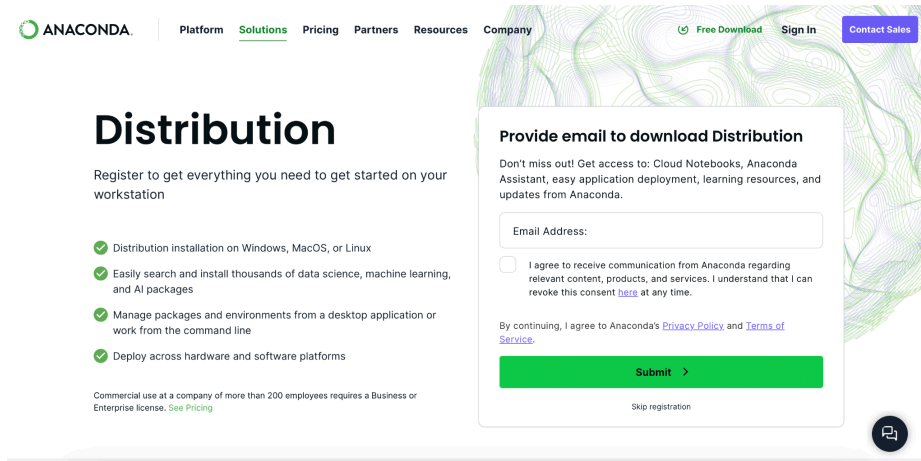


First Time Installation Instructions (Rerun Instructions on page 5)

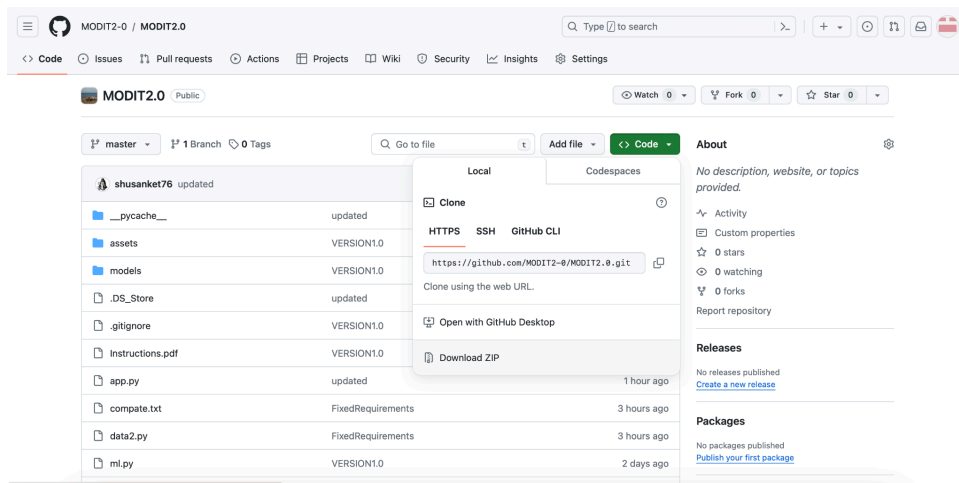
1. Download anaconda at <https://www.anaconda.com/download>.



2. Download the zip file from the Github repository at <https://github.com/MODIT2-0/MODIT2.0/tree/master>

Press the green Code button.

Then press “Download Zip”



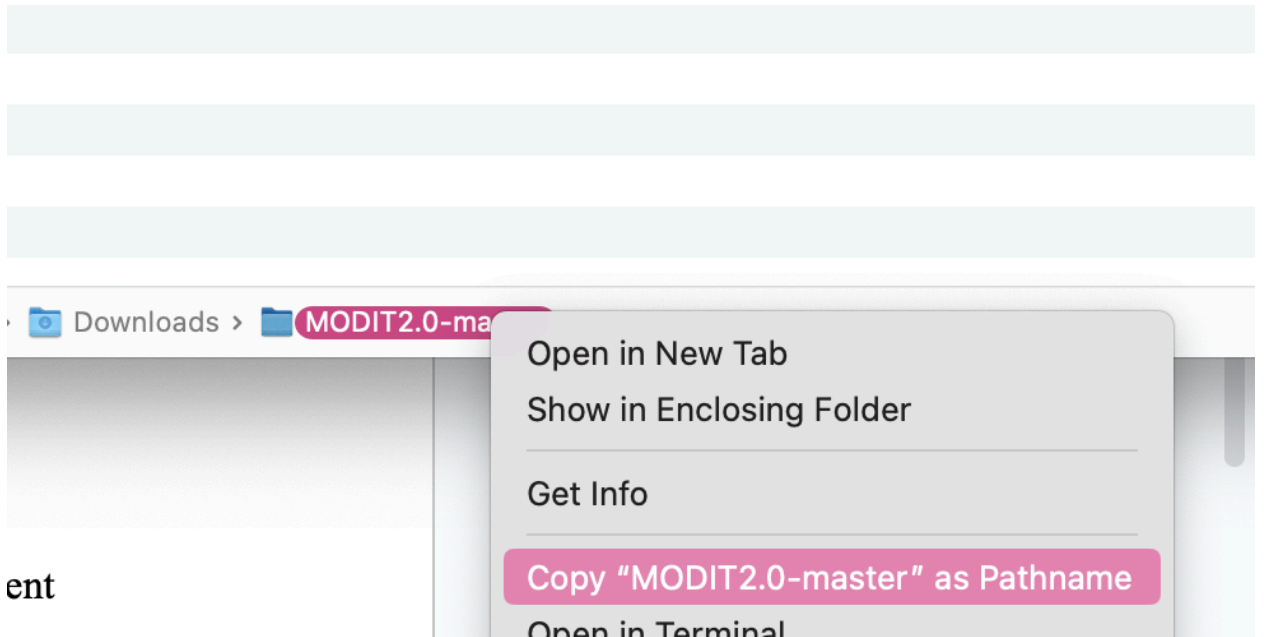
3. Open the command prompt.

```
shusanketbasyal@Shusankets-MacBook-Pro ~ % conda --version  
conda 24.1.2  
shusanketbasyal@Shusankets-MacBook-Pro ~ %
```

Run the command “conda –version” to make sure that the anaconda has been installed successfully.

4. Navigate to the MODIT 2.0 folder by using the command: “cd <filepath>”

The filepath can be found by finding the folder in the directory and copying with the selection below.



5. Enter “conda create –name modit python=3.11” to create a virtual environment through which you can run the program.
6. Enter “y”
7. Enter “y” again.
8. To start the Virtual Environment: enter “conda activate modit”

9. To download requirements:

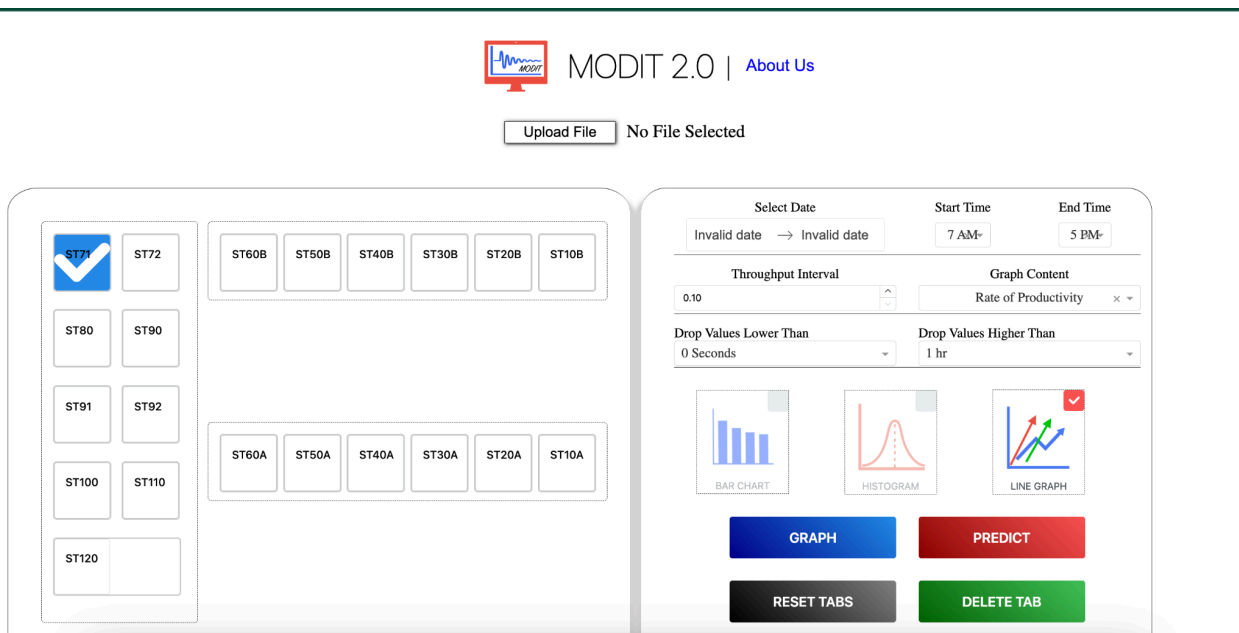
Enter “pip3 install -r requirements.txt” to install required libraries.

10. Enter “python3 app.py” to start running the program.

11. Wait a few minutes until the command prompt reappears.

12. Copy the link to the local host and paste it to your web browser.

13. The following webpage should appear



14. Using the “Upload File” button, upload the XLSX file and wait a few minutes for the file to load in.

15. Predict future machine performance by simply pressing the “Predict” button.

16. Create Graphs by selecting at the very least:

Machine names

Start Day to End Day

Start Time to End Time

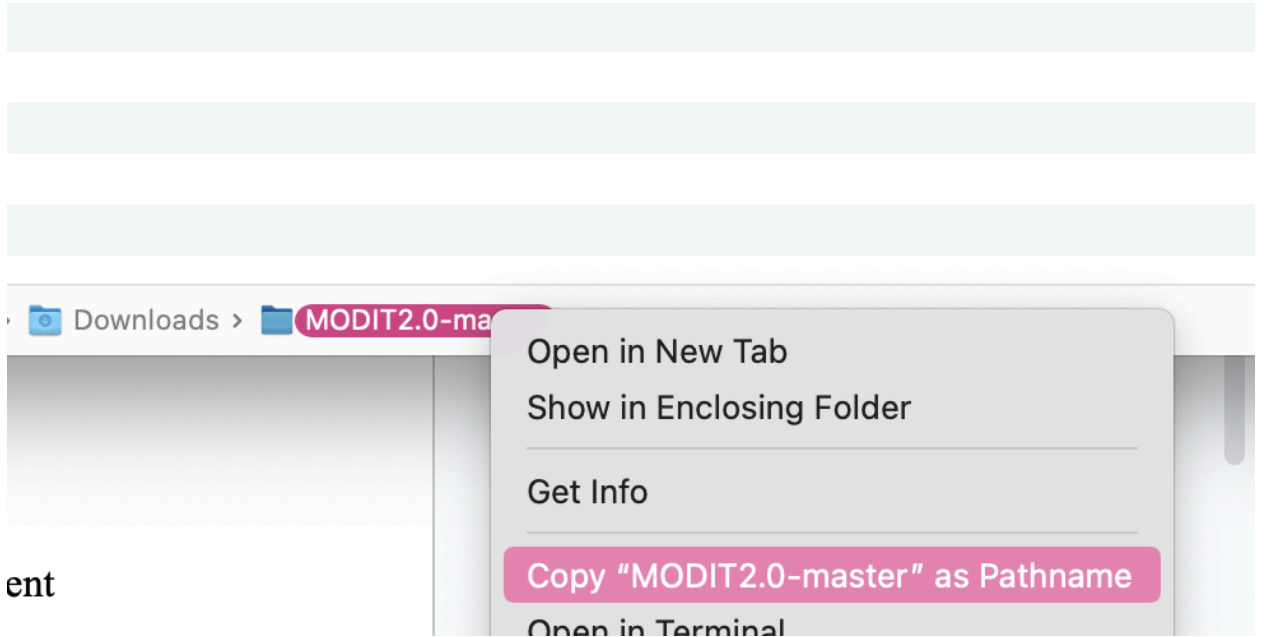
Graph Content

Graph Type

To run the software again:

1. Navigate to the MODIT 2.0 folder by using the command: “cd <filepath>”

The filepath can be found by finding the folder in the directory and copying with the selection below.



You can use “ls” to see the contents of the directory.

2. To start the Virtual Environment:
 - Enter conda activate modit
 - Enter “python app.py” to start running the program.