

Installing and Running PyBaMM

1. Install VSCode
2. Install anaconda.
3. In anaconda prompt run the following commands:
 - a. Create a new Conda environment:

```
conda create -n pybamm python=3.11
```
 - b. Activate environment:

```
conda activate pybamm
```
 - c. Install pybamm:

```
pip install pybamm
```
 - d. Install ipykernel:

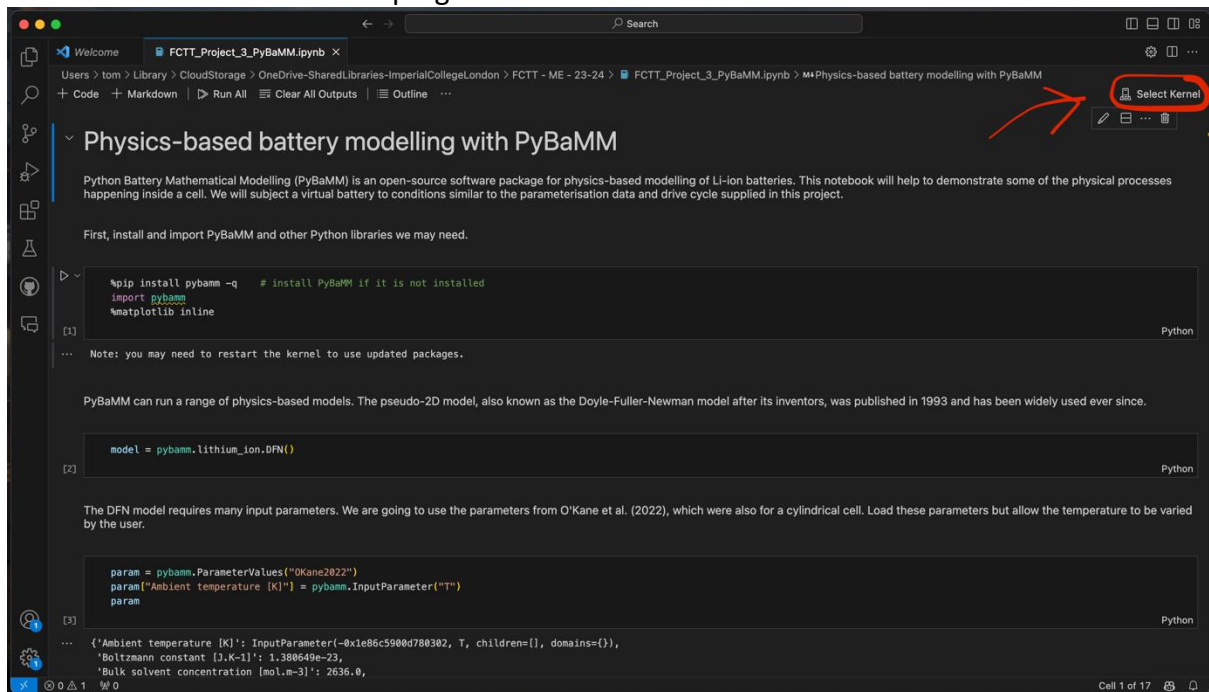
```
conda install ipykernel
```
 - e. Install matplotlib:

```
conda install matplotlib
```
 - f. Install ipywidgets:

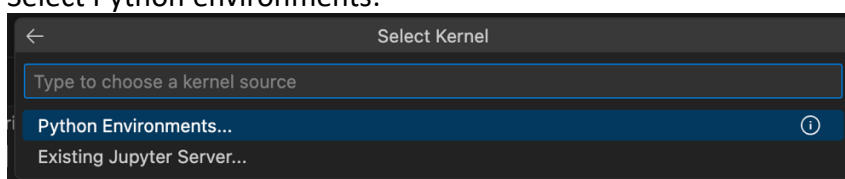
```
conda install ipywidgets
```

Open the notebook in VSCode

Press “Select kernel” in the top right hand corner:



Select Python environments:



From the list select your newly created pybamm environment:

