

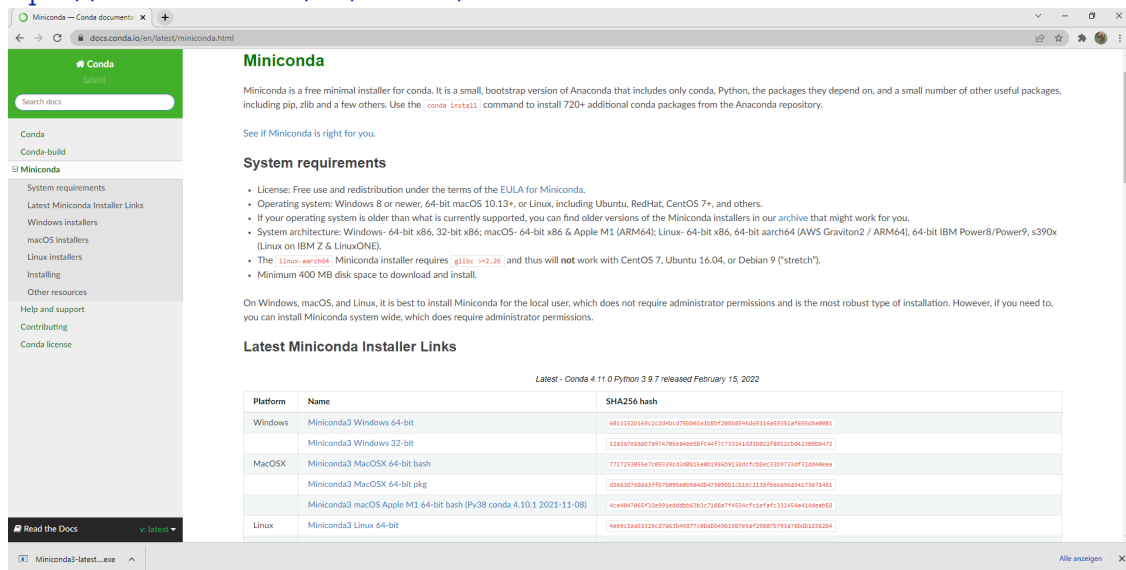
# Conda Windows Installation

March 28, 2024

## 1 Install Conda on Windows

### 1.1 Download Miniconda Exe

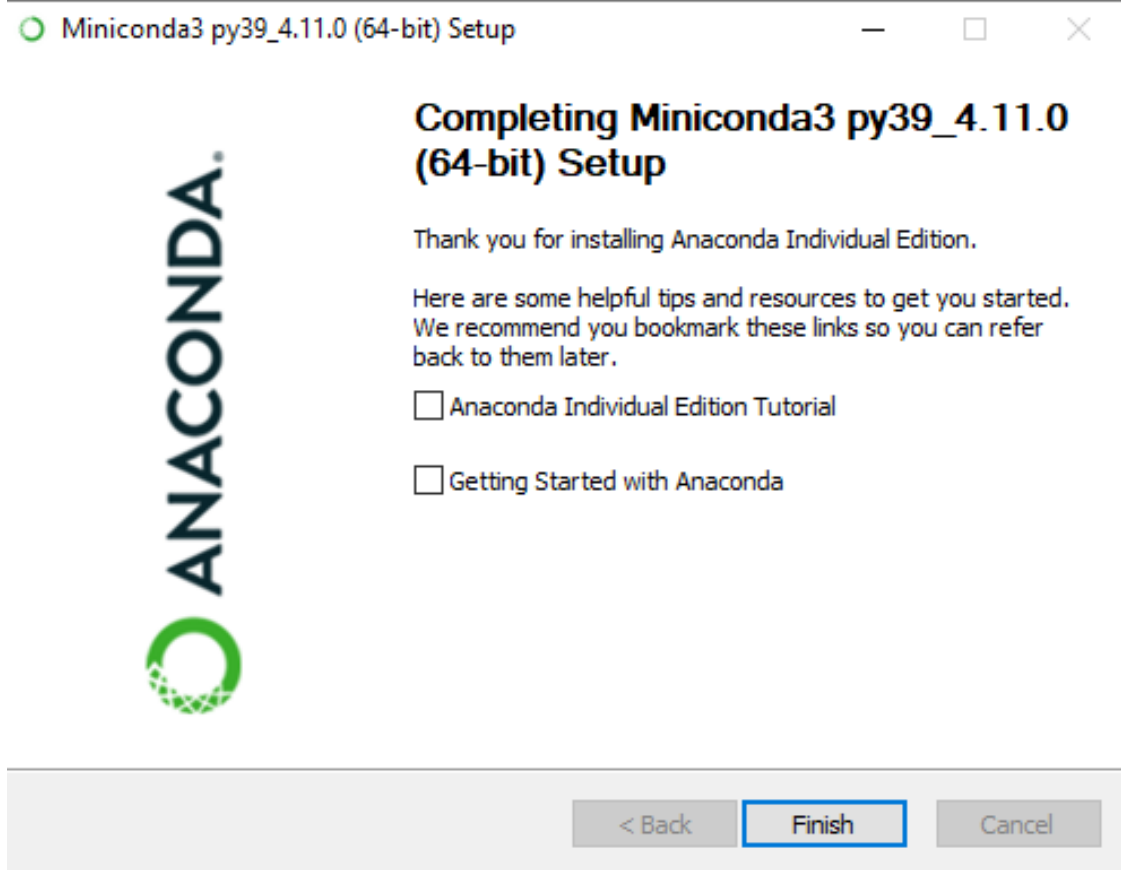
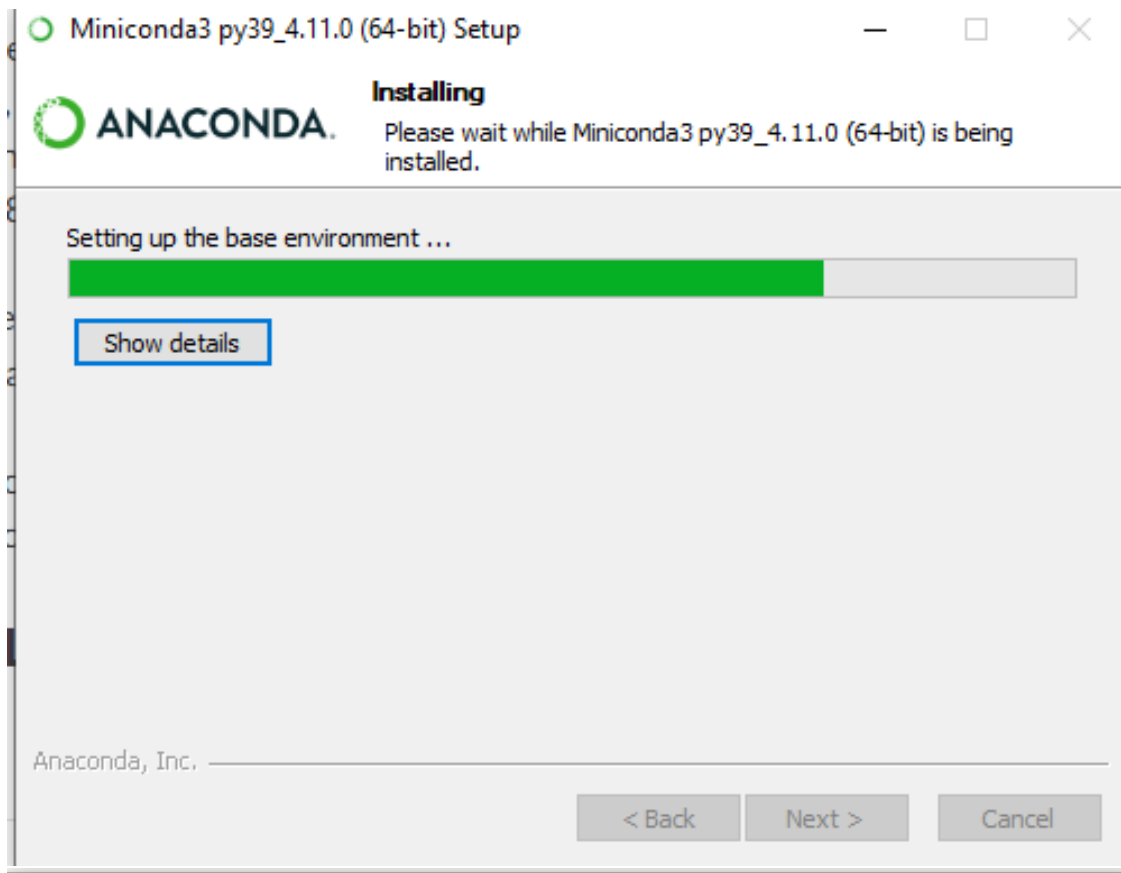
Visit: <https://docs.conda.io/en/latest/miniconda.html> and download Miniconda3 Windows



64-bit+

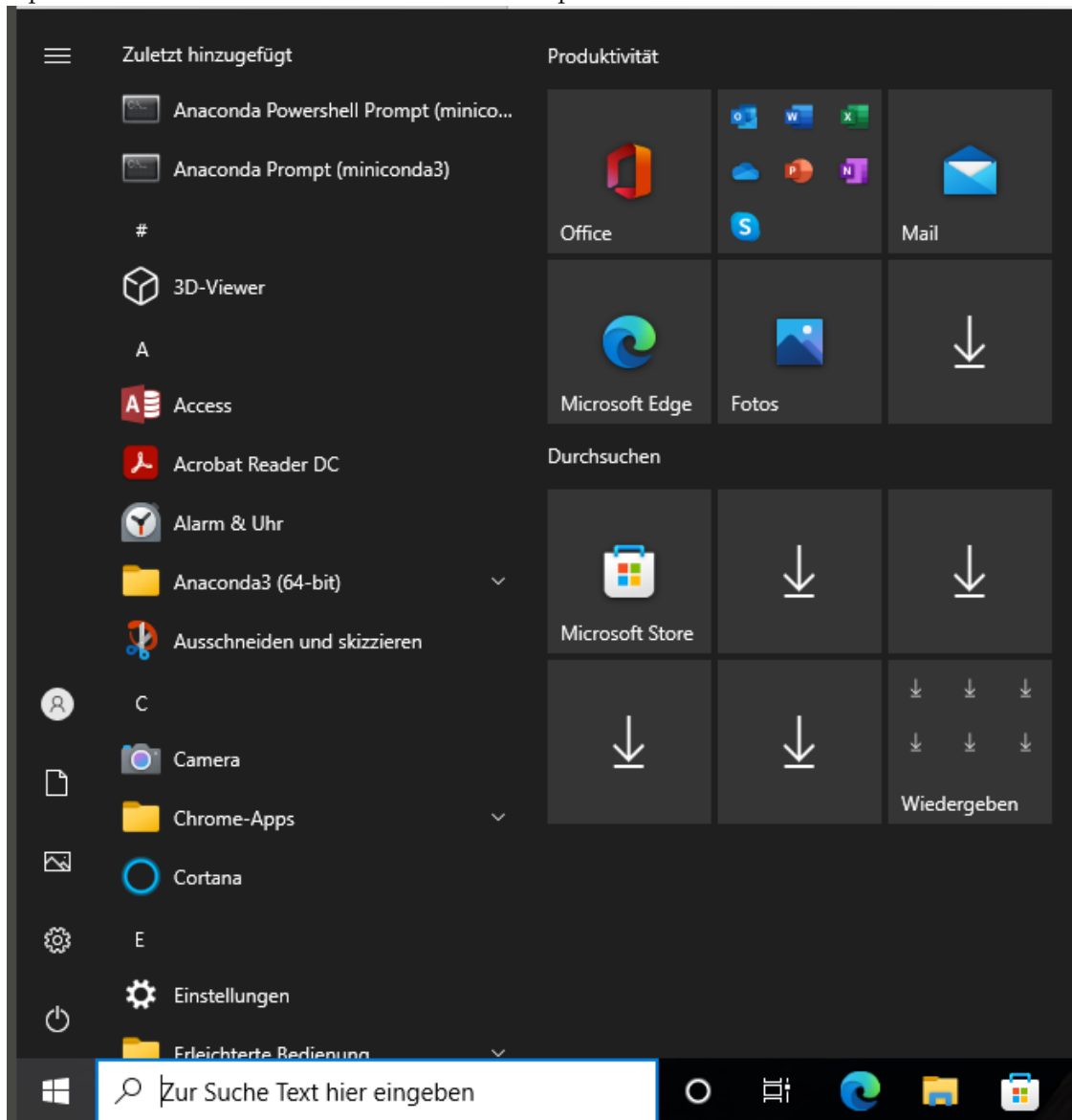
### 1.2 Install Miniconda

Click on downloaded file and follow the instructions You can use the default install settings.



### 1.3 Open Anaconda Powershell

Open Anaconda Powershell Prompt via the Windows Start Button

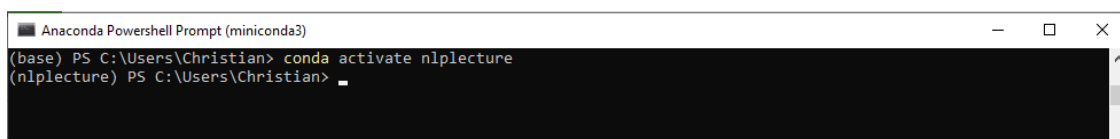


### 1.4 Create Conda Environment

```
conda create -n nlecture python=3.10 jupyter nltk nbconvert
```

### 1.5 Activate Conda Environment

```
conda activate nlecture
```



## 1.6 Create Directory for the course

```
mkdir LingInfSS22
```

```
(nlplecture) PS C:\Users\Christian> mkdir LingInfSS22

Verzeichnis: C:\Users\Christian

Mode                LastWriteTime         Length Name
----                -
d-----           06.04.2022    09:24             LingInfSS22

(nlplecture) PS C:\Users\Christian>
```

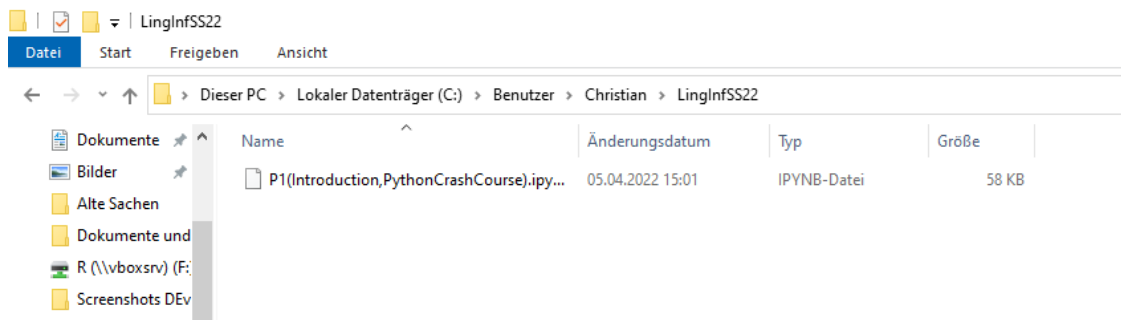
## 1.7 Start Jupyter Notebook Server

```
jupyter notebook LingInfSS22
```

```
(nlplecture) PS C:\Users\Christian> jupyter notebook LingInfSS22
[I 09:25:39.578 NotebookApp] Serving notebooks from local directory: C:\Users\Christian\LingInfSS22
[I 09:25:39.578 NotebookApp] Jupyter Notebook 6.4.8 is running at:
[I 09:25:39.578 NotebookApp] http://localhost:8888/?token=7be5066c737dbbfb57953c93f7dbf7ee1600b667a001c3d0
[I 09:25:39.594 NotebookApp] or http://127.0.0.1:8888/?token=7be5066c737dbbfb57953c93f7dbf7ee1600b667a001c3d0
[I 09:25:39.594 NotebookApp] Use Control-C to stop this server and shut down all kernels (twice to skip confirmation).
[C 09:25:39.625 NotebookApp]

To access the notebook, open this file in a browser:
file:///C:/Users/Christian/AppData/Roaming/jupyter/runtime/nbserver-7764-open.html
Or copy and paste one of these URLs:
http://localhost:8888/?token=7be5066c737dbbfb57953c93f7dbf7ee1600b667a001c3d0
or http://127.0.0.1:8888/?token=7be5066c737dbbfb57953c93f7dbf7ee1600b667a001c3d0
```

## 1.8 Add Files inside the created Directory



## 1.9 Open Browser



Jupyter should be useable.