

Introduction to Shell Commands

Introduction to Shell Commands

Introduction to Shell Commands

`pip install <some thing>`

Introduction to Shell Commands

`pip install <some thing>`

`conda install <some thing>`

Introduction to Shell Commands

`pip install <some thing>`

`conda install <some thing>`

`mypy python_file.py`

Introduction to Shell Commands

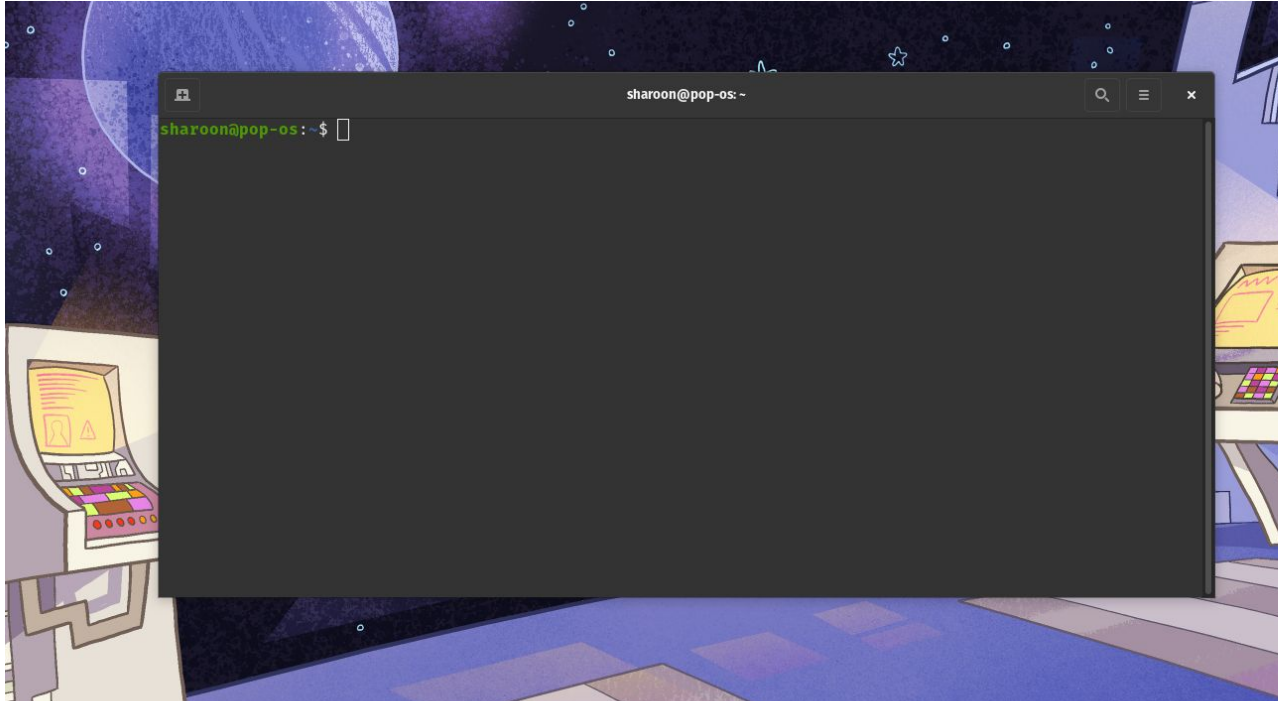
`pip install <some thing>`

`conda install <some thing>`

`mypy python_file.py`

Written in Terminal

Terminal



Introduction to Shell Commands

`pip install <some thing>`

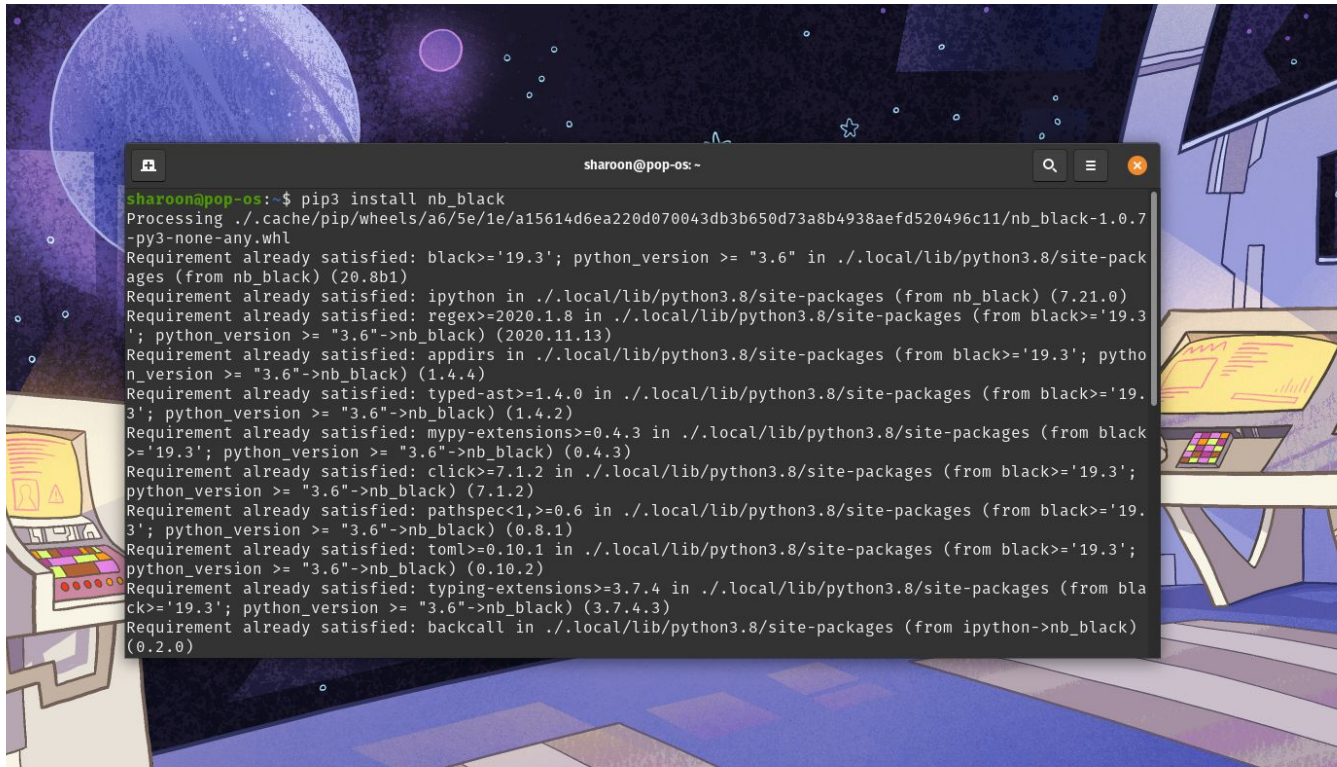
`conda install <some thing>`

`mypy python_file.py`

Written in Terminal

Shell Command

Shell Commands



```
sharoon@pop-os: ~  
sharoon@pop-os:~$ pip3 install nb_black  
Processing ./cache/pip/wheels/a6/5e/1e/a15614d6ea220d070043db3b650d73a8b4938aefd520496c11/nb_black-1.0.7-py3-none-any.whl  
Requirement already satisfied: black>='19.3'; python_version >= "3.6" in ./local/lib/python3.8/site-packages (from nb_black) (20.8b1)  
Requirement already satisfied: ipython in ./local/lib/python3.8/site-packages (from nb_black) (7.21.0)  
Requirement already satisfied: regex>=2020.1.8 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (2020.11.13)  
Requirement already satisfied: appdirs in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (1.4.4)  
Requirement already satisfied: typed-ast>=1.4.0 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (1.4.2)  
Requirement already satisfied: mypy-extensions>=0.4.3 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (0.4.3)  
Requirement already satisfied: click>=7.1.2 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (7.1.2)  
Requirement already satisfied: pathspec<1,>=0.6 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (0.8.1)  
Requirement already satisfied: toml>=0.10.1 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (0.10.2)  
Requirement already satisfied: typing-extensions>=3.7.4 in ./local/lib/python3.8/site-packages (from black>='19.3'; python_version >= "3.6"->nb_black) (3.7.4.3)  
Requirement already satisfied: backcall in ./local/lib/python3.8/site-packages (from ipython->nb_black) (0.2.0)
```

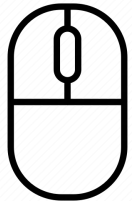
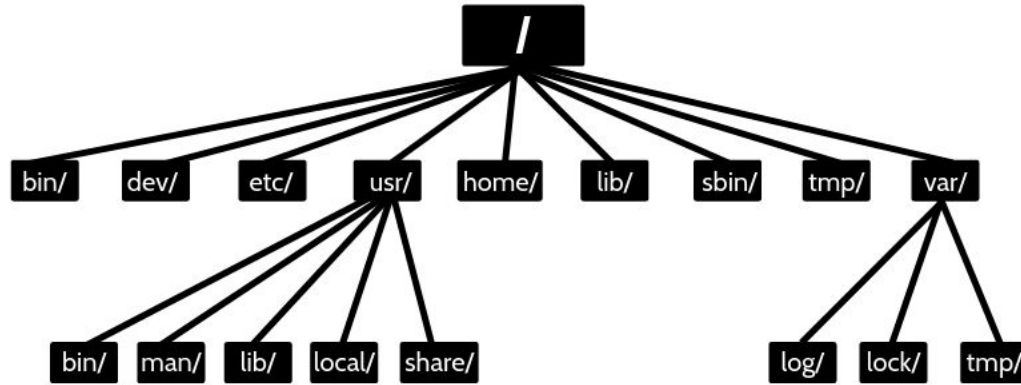
Need of Shell Commands

Need of Shell Commands

Primitive way of interacting with a computer

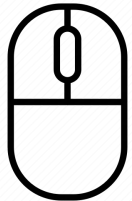
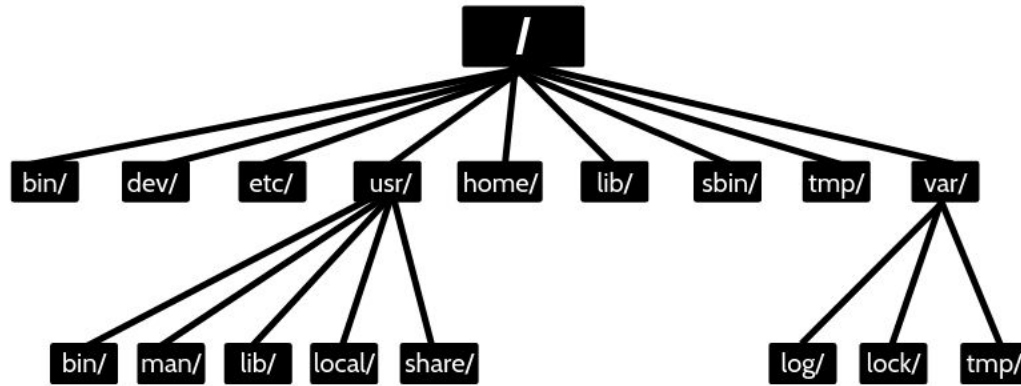
Need of Shell Commands

Primitive way of interacting with a computer



Need of Shell Commands

Primitive way of interacting with a computer



UI Not Available?

Primitive way of interacting with a computer

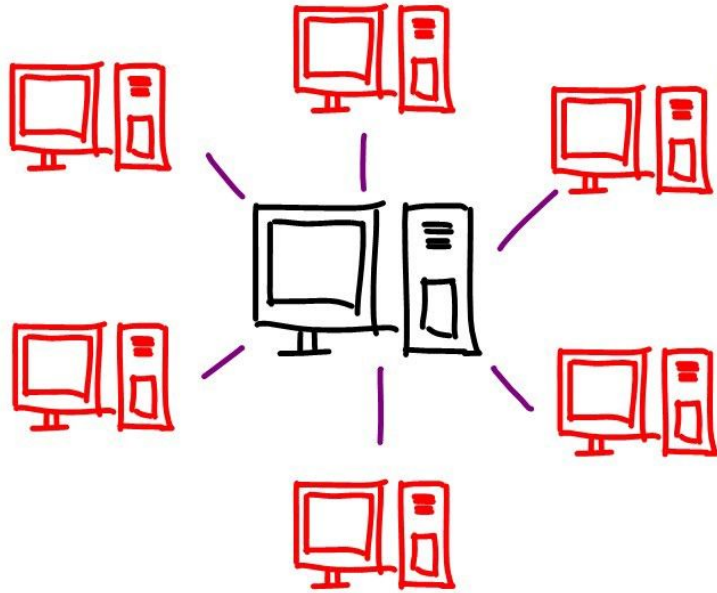
UI Not Available?

Primitive way of interacting with a computer



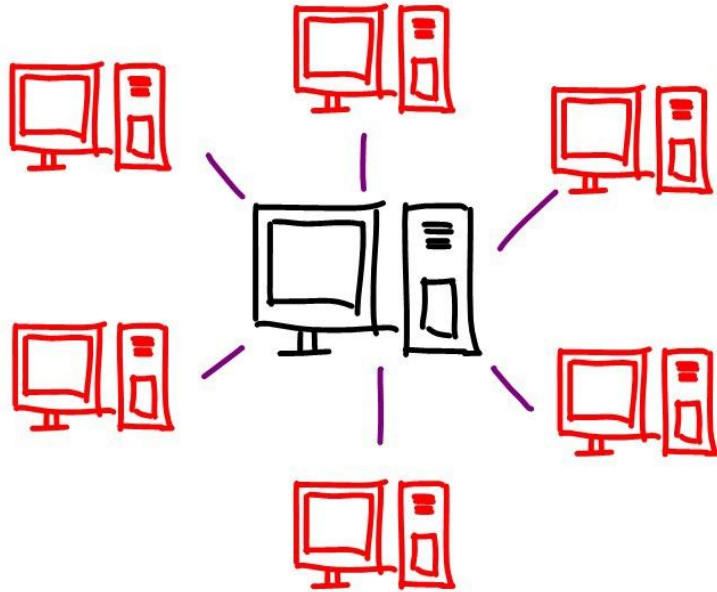
UI Not Available?

Primitive way of interacting with a computer



UI Not Available?

Primitive way of interacting with a computer



Overview of Module

Overview of Module

- File Exploration

Overview of Module

- File Exploration
- File Operation

Overview of Module

- File Exploration
- File Operation
- Running a python program

Overview of Module

- File Exploration
- File Operation
- Running a python program
- Creating and running a basic shell script

Thank You