

1. Installed Anaconda and created multiple environments (Snowflakes and Snakes)
Also installed packages (beautifulsoup4, ipykernel, jupyter etc) under environment snakes

```
(base) C:\Users\stammineedi>conda info --envs
# conda environments:
#
base            * C:\Users\stammineedi\Anaconda3
snakes          C:\Users\stammineedi\Anaconda3\envs\snakes
snowflakes      C:\Users\stammineedi\Anaconda3\envs\snowflakes

(base) C:\Users\stammineedi>conda activate snakes

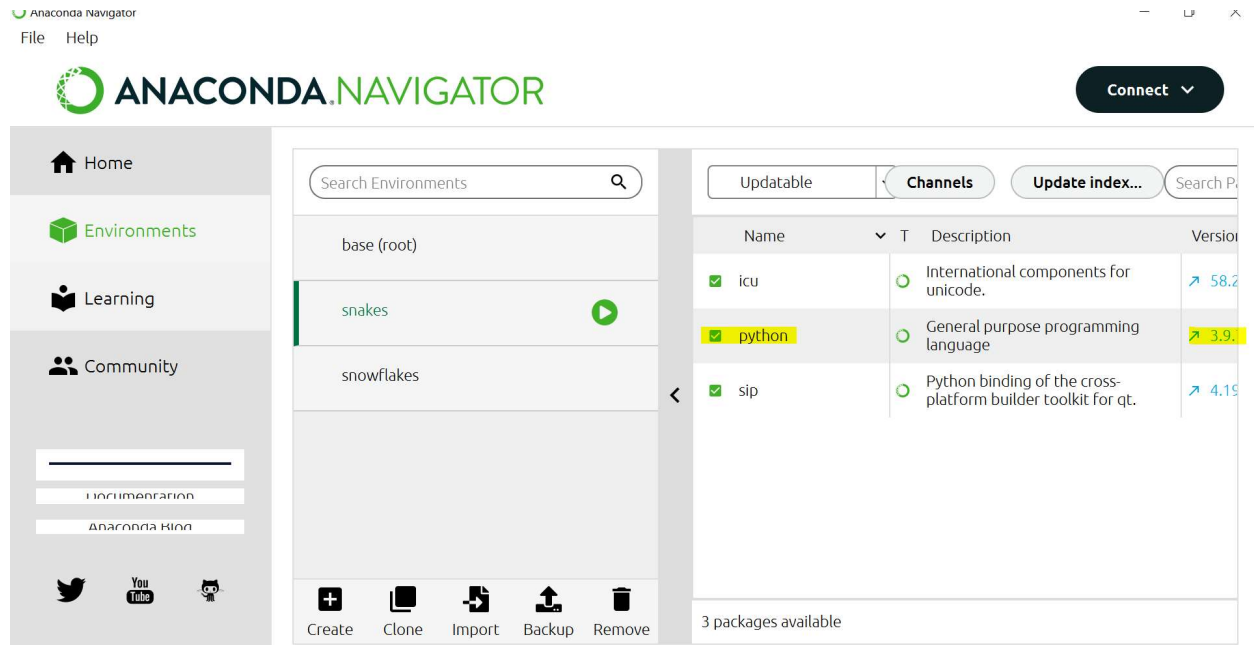
(snakes) C:\Users\stammineedi>conda list
# packages in environment at C:\Users\stammineedi\Anaconda3\envs\snakes:
#
# Name                   Version            Build                Channel
argon2-cffi              20.1.0             py39h2bbff1b_1      conda-forge
asynctest                1.1.0              pyhd3eb1b0_0        conda-forge
attrs                    21.2.0             pyhd3eb1b0_0        conda-forge
backcall                 0.2.0              pyhd3eb1b0_0        conda-forge
beautifulsoup4           4.10.0             pyh06a4308_0        conda-forge
bleach                   4.0.0              pyhd3eb1b0_0        conda-forge
ca-certificates          2021.10.26         haa95532_2          conda-forge
certifi                  2021.10.8          py39haa95532_0      conda-forge
cffi                     1.15.0             py39h2bbff1b_0      conda-forge
colorama                 0.4.4              pyhd3eb1b0_0        conda-forge
debugpy                  1.5.1              py39hd77b12b_0      conda-forge
decorator                5.1.0              pyhd3eb1b0_0        conda-forge
defusedxml               0.7.1              pyhd3eb1b0_0        conda-forge
entrypoints              0.3                py39haa95532_0      conda-forge
icu                      58.2               ha925a31_3          conda-forge
importlib-metadata       4.8.2              hd3eb1b0_0          conda-forge
importlib_metadata       4.8.2              hd3eb1b0_0          conda-forge
ipykernel                6.4.1              py39haa95532_1      conda-forge
ipython                  7.29.0             py39hd4e2768_0      conda-forge
ipython_genutils        0.2.0              pyhd3eb1b0_1        conda-forge
ipywidgets               7.6.5              pyhd3eb1b0_1        conda-forge
jedi                     0.18.0             py39haa95532_1      conda-forge
jinja2                   3.0.2              pyhd3eb1b0_0        conda-forge
jpeg                     9d                 h2bbff1b_0          conda-forge
jsonschema               3.2.0              pyhd3eb1b0_2        conda-forge
jupyter                  1.0.0              py39haa95532_7      conda-forge
```

2. Also verified these Environments by launching Anaconda navigator (highlighted installed packages below)

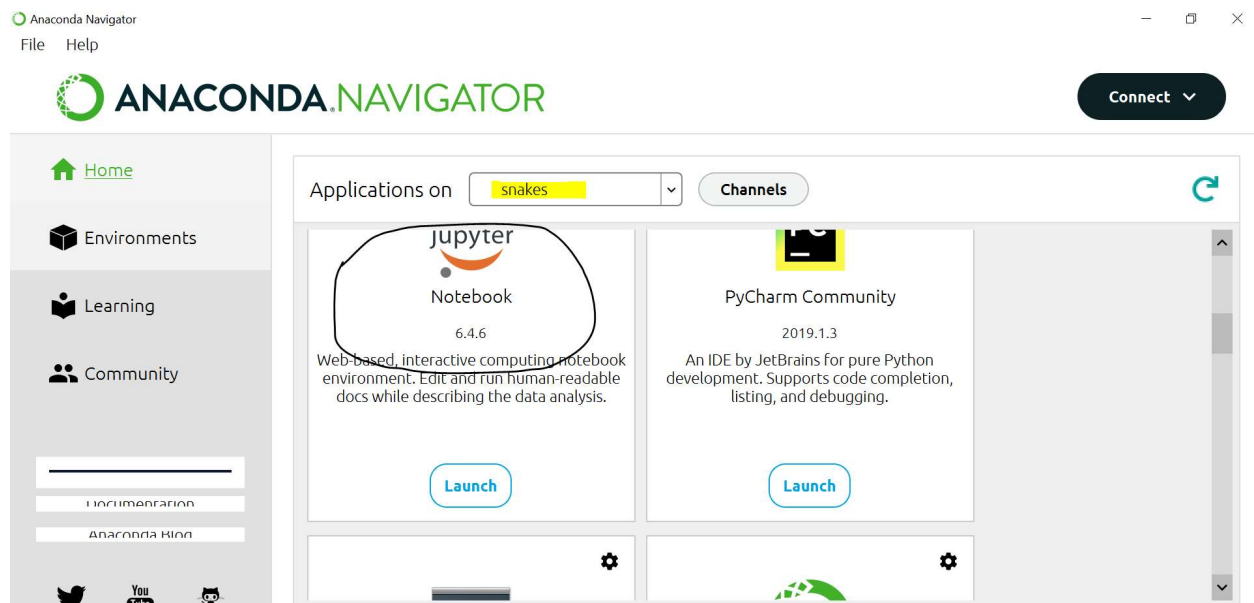
The screenshot shows the Anaconda Navigator application window. On the left is a sidebar with navigation options: Home, Environments, Learning, and Community. The 'Environments' section is active, showing a list of environments: 'base (root)', 'snakes', and 'snowflakes'. The 'snakes' environment is selected and highlighted with a green play button. The main panel displays a table of installed packages for the 'snakes' environment. The table has columns for Name, Description, and Version. The installed packages are: attrs, backcall, beautifulsoup4 (highlighted in yellow), bleach, and ca-certificates. At the bottom of the main panel, it says '97 packages available'.

Name	Description	Version
attrs	Attrs is the python package that will bring back the joy of writing classes by relieving you from the drudgery of implementing object protocols (aka dunder methods).	21.2
backcall	Specifications for callback functions passed in to an api	0.2.0
beautifulsoup4	Python library designed for screen-scraping	4.10
bleach	Easy, whitelist-based html-sanitizing tool	4.0.0
ca-certificates	Certificates for use with other packages.	2021

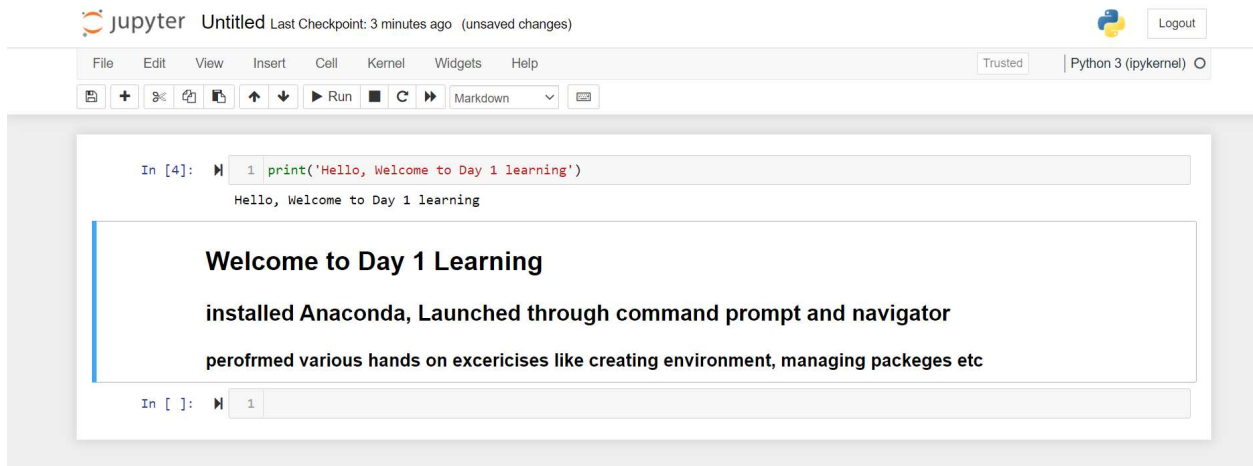
Updated Python to 3.9.7



3. Launched Jupyter Notebook (from Snakes Environment) through navigator



4. Executed Simple python and Markdown program



And downloaded this as HTML

