Virtual Environment ssai my Ai version

```
>conda create -n ssai
>activate ssai

➤       conda install python=3.13.7
➤       pip install numpy==2.3.3
➤       pip install pandas==2.3.2
➤       pip install scikit-learn==1.6.1
➤       pip install seaborn==0.13.2
➤       pip install matplotlib==3.10.6
➤       conda install jupyter notebook
➤       conda install spyder
```

Tool	Latest Version	Release Date
Python	3.13.7	August 14, 2025 (Python.org)
NumPy	2.3.3	September 9, 2025 (NumPy)
Pandas	2.3.2	August 21, 2025 (Pandas)
scikit-learn	1.6.1	mid-2025 (Scikit-learn)
Seaborn	0.13.2	January 25, 2024 (seaborn.pydata.org)
Matplotlib	3.10.6	August 30, 2025 (PyPI)
Jupyter Notebook	7.4.5	August 5, 2025
spyder	6.0.8	August 26, 2025

Step 1: Create a New Environment

```
conda create -n myenv python=3.10
```

•`-n myenv` → Name of the environment (`myenv` can be any name you choose).

•`python=3.10` → Installs Python version 3.10 inside the environment.

Example:

```
conda create -n ssai python=3.10
```

Step 2: Activate the Environment

```
conda activate myenv
```

•After activation, your prompt changes:

```
(myenv) C:\Users\YourName>
```

Example:

```
conda activate ssai
```

Step 3: Install Packages

•Install packages inside the environment:

```
conda install numpy pandas matplotlib
```

•If a package isn't available via `conda`, use `pip`:

```
pip install scikit-learn
```

Step 4: List Installed Packages
```
conda list
```

Step 5: Deactivate the Environment
```
conda deactivate
```
•Returns prompt to `(base)` environment.

Step 6: List All Environments
```
conda env list
```
or
```
conda info --envs
```

Step 7: Remove/Delete an Environment
```
conda remove -n myenv --all
```
Example:
```
conda remove -n ssai --all
```