- **TASK OF DAY-2 :-**

1. **Write a small Python program using:**
   o **Variables**
   o **Loop**
   o **Condition**
   o **Function**

   #Variable
   name = "heet"
   age = 20
   #Function
   def greet(*name*):
       return f"Hello, {*name*}!"
   #Loop
   for i *in* range(5):
    #Condition
    if age <= 20:
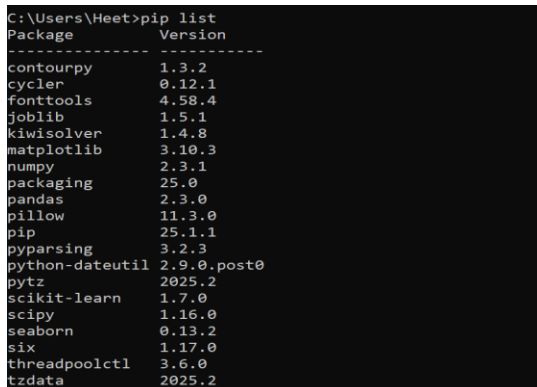   print(greet(name))
    else:
       print("make sure you are 20 or below")
       break

2. **Install the required libraries and take a screenshot of terminal output.**

```
C:\Users\Heet>pip list
Package          Version
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contourpy        1.3.2
cycler           0.12.1
fonttools        4.58.4
joblib           1.5.1
kiwisolver       1.4.8
matplotlib       3.10.3
numpy            2.3.1
packaging        25.0
pandas           2.3.0
pillow           11.3.0
pip              25.1.1
pyparsing        3.2.3
python-dateutil  2.9.0.post0
pytz             2025.2
scikit-learn     1.7.0
scipy            1.16.0
seaborn          0.13.2
six              1.17.0
threadpoolctl    3.6.0
tzdata           2025.2
```