

Saugat Malla

MacOS and VSCode

Time Travel Days Used: 1

Files:

- Task 1:
  - Part [A-D]
    - python3 mnistNet.py
  - Part [E]
    - python3 mnistTest.py
  - Part [F]
    - python3 mnistNew.py
- Task 2
  - Part [A-B]
    - python3 analyze.py
- Task 3
  - Training:
    - python3 greekMnist.py
  - Testing:
    - python3 greekTest.py
  - Additional Images:
    - python3 greekNew.py
- Task 4
  - With 5 dimensions
    - python3 fashionMnist.py
- Extension
  - python3 gaborMnist.py

Note:

- After the visualization box pops up please press key to continue the program
- Task 4 may take couple of hours to complete
- Make sure that the path to images is correct

Additional Datasets Link:

- <https://drive.google.com/drive/folders/12HSUdFwU9t002rF07O6-GhdLqYQTethT?usp=sharing>