

Description—

- 1) Image and Predicted Class
- 2) Epochs
- 3) Tensorboard

Home Untitled15 Correct output Assignment 3 Speed Dial

localhost:8890/notebooks/Assignment%203.ipynb#Author--Jay-Shah

jupyter Assignment 3 Last Checkpoint: 56 minutes ago

File Edit View Run Kernel Settings Help

Code

JupyterLab Python 3 (ipykernel)

```
instead, located at 'tf.keras.optimizers.legacy.Adam'.
1/1 [=====] - 0s 37ms/step
Image: Rene_Magritte_18.jpg, Predicted Class: Rene_Magritte
1/1 [=====] - 0s 12ms/step
Image: Amedeo_Modigliani_101.jpg, Predicted Class: Amedeo_Modigliani
1/1 [=====] - 0s 10ms/step
Image: Amedeo_Modigliani_100.jpg, Predicted Class: Amedeo_Modigliani
1/1 [=====] - 0s 11ms/step
Image: Amedeo_Modigliani_99.jpg, Predicted Class: Amedeo_Modigliani
1/1 [=====] - 0s 10ms/step
Image: Amedeo_Modigliani_98.jpg, Predicted Class: Amedeo_Modigliani
1/1 [=====] - 0s 10ms/step
Image: Amedeo_Modigliani_97.jpg, Predicted Class: Amedeo_Modigliani
1/1 [=====] - 0s 11ms/step
Image: Vincent_van_Gogh_108.jpg, Predicted Class: Vincent_van_Gogh
1/1 [=====] - 0s 11ms/step
Image: Vincent_van_Gogh_107.jpg, Predicted Class: Vincent_van_Gogh
1/1 [=====] - 0s 12ms/step
Image: Vincent_van_Gogh_106.jpg, Predicted Class: Vincent_van_Gogh
1/1 [=====] - 0s 12ms/step
Image: Vincent_van_Gogh_105.jpg, Predicted Class: Vincent_van_Gogh
1/1 [=====] - 0s 13ms/step
Image: Rene_Magritte_17.jpg, Predicted Class: Rene_Magritte
1/1 [=====] - 0s 13ms/step
Image: Rene_Magritte_3.jpg, Predicted Class: Pablo_Picasso
1/1 [=====] - 0s 21ms/step
Image: Titian_15.jpg, Predicted Class: Titian
1/1 [=====] - 0s 12ms/step
Image: Titian_14.jpg, Predicted Class: Titian
1/1 [=====] - 0s 11ms/step
Image: Paul_Gauguin_30.jpg, Predicted Class: Paul_Gauguin
1/1 [=====] - 0s 11ms/step
Image: Paul_Gauguin_29.jpg, Predicted Class: Paul_Gauguin
1/1 [=====] - 0s 11ms/step
Image: Edgar_Degas_6.jpg, Predicted Class: Edgar_Degas
```





