**Instructions to run the code**

1. Login to the Google Colab with a gmail id

Graphical user interface, text, application, email

Description automatically generated

2. Open the jupyter files

Table

Description automatically generated

2. Mount the drive

Graphical user interface, text, application

Description automatically generated

3. Create folders train, test in Content 🡪 drive 🡪MyDrive

Graphical user interface, text, application

Description automatically generated

4. Create folders real and fake in Content 🡪 drive 🡪MyDrive 🡪 Train

Teams

Description automatically generated

5. Create folders Real and Fake in Content 🡪 drive 🡪MyDrive 🡪 Test

Graphical user interface, text, application

Description automatically generated

6. Upload the images in the real and fake folders of test

A picture containing timeline

Description automatically generated A picture containing graphical user interface

Description automatically generated

7. Upload the images in the real and fake folders of train

A picture containing graphical user interface

Description automatically generated A picture containing table

Description automatically generated

8. Execute the code for the results

9. Results for CNN 1 and 2

Chart

Description automatically generated

10. Results for RESNET

Chart, histogram

Description automatically generated