

Face recognition project

User Manual

Aditya Pandey

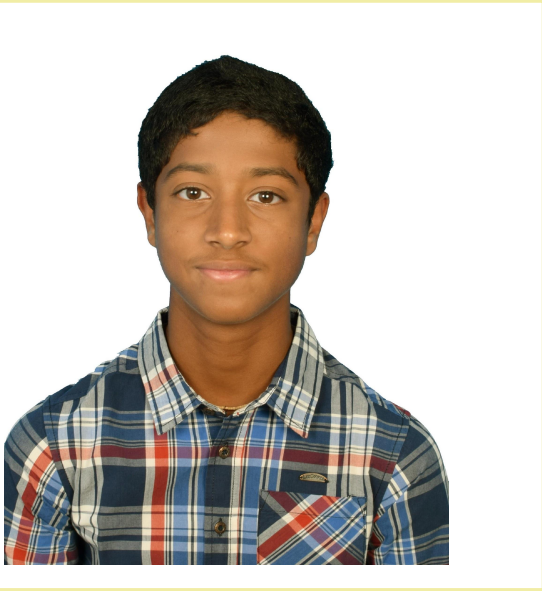
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Acknowledgements

- A small vote of thanks for all who have helped you in this journey of App Development – your parents, Mentors, Mr. Ken, Group Members, Friends, Sites etc.

About Me..



- My name is Aditya Pandey
- I am currently in class 9 and I am 14 years old
- I study in the school ISG and my favourite subjects are maths and physics

About My Internship Journey with Clevered..

- My internship journey so far was great and I learnt a lot more things. I am looking forward to the future sessions

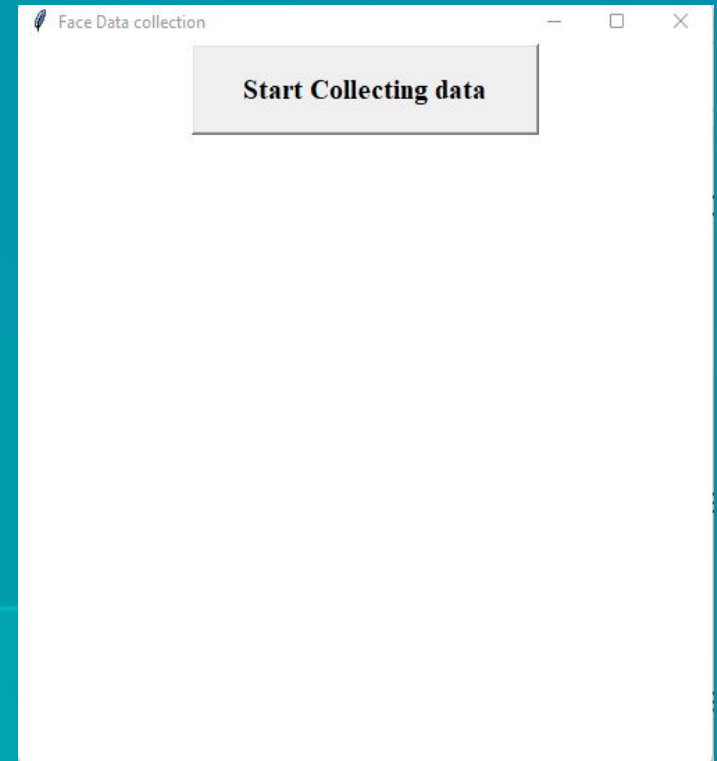
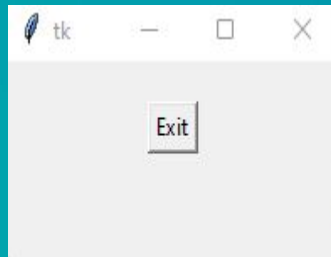
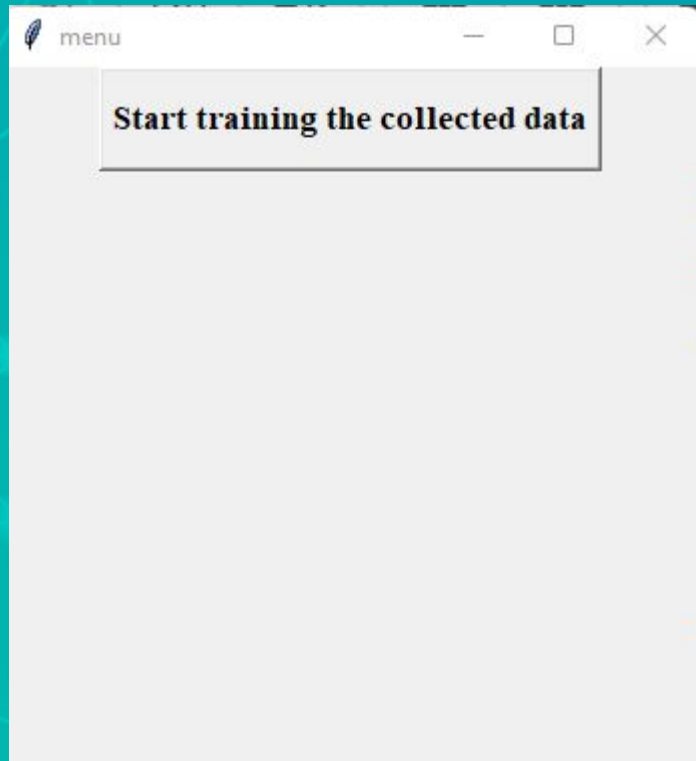
About Project

- I have been working on my live face recognition project. So first it collects your facial features by opening your webcam. Then the data collected is trained for the machine to recognize it. After the training of the data has been done, it will open your webcam and it will detect your face and display your name.

How do I use the App?

- 1) Make sure you have good light in your room. Look into the camera and wait until 500 samples of your face has been stored. Once 500 samples are stored then it will automatically close.
- 2) Train the data and just wait for a few seconds
- 3) Put your name in the 3rd cell of the code according to the ID your trained your face in. After that just run the code and it will detect your face by opening your webcam.

Screenshots of User Interface



Contact Person

- Please reach out to adityapilot19@gmail.com
If you have any problem related to my code.



Thank you!