**Streamlit**:

<https://towardsdatascience.com/image-classification-of-uploaded-files-using-streamlits-killer-new-feature-7dd6aa35fe0> 🡪 streamlit

<https://towardsdatascience.com/a-quick-tutorial-on-how-to-deploy-your-streamlit-app-to-heroku-874e1250dadd> 🡪 streamlit with heroku

**Steps:**

File uploader using Streamlit to get 2 different images

Recognize face using MTCNN and have that image stored separately in Face folder

Run VGGFACE to know the similarity between 2 faces

Return the result with distance metric + similar/not similar to the Front End APP

Finally Deploy the app to Heroku platform

**Done:**

1. Streamlit installation
2. VGG FACE and MTCNN Working fine (.ipynb)

**To do:**  
Integrate everything into one app