

HOME TEST

Description: In this home test, you need to build a pipeline from detecting a face in the image to predicts who is corresponding to celebrities or a completely new influencer.

Requirements:

- Programming: Python, C/C++
- Framework: Pytorch, Tensorflow, MXnet,...

Data: you will work on a face dataset of Vietnam's celebrities published in [link](#) to train model that predict celebrities.

Note: you should split the data into training, validation, and testing then report the results on these sub-data.

In detection phase, to detect correctly face you can use pretrained model or training, if you use pretrained, you should tell us why you should the model and advantages/disadvantages of the methods.

Deadline: 4 days since received

