Eigenface Recognizer			
Image	Expected Output	Actual Output	Remarks
Not not to the second s	Karl	Not Karl	Fail
No. 1993	Karl	Not Karl	Fail
Not. Roy. 4831.06	Karl	Not Karl	Fail
Not the Beautiful Control of the Con	Karl	Not Karl	Fail
St his heights	Karl	Karl	Pass

Al for Broundes - D X	Karl	Karl	Pass
X ha form time	Karl	Karl	Pass
It lies because — D , X	Karl	Karl	Pass
2) for temperature — D ×	Karl	Karl	Pass
8) has forgrees — G ×	Karl	Karl	Pass
N Yechenpto	Karl(left) Not Karl (right)	Karl(left) Not Karl (right)	Pass

Not Start 5719.51	Karl (left) Not Karl (right)	Not Karl (left) Unrecognized (right)	Fail
d) law burgerian — 0 X	Karl	Karl	Pass
Xilles biographic	Karl	Karl	Pass
8. Teal Recognition - 0 X	Karl	Not Karl	Fail
5934:89	Karl	Not Karl	Fail
E) to happin.	Karl	Unrecognized	Fail

Not (a) 5380.55	Karl	Not Karl	Fail
EThir/hoperation C. V.	Karl	Unrecognized	Fail
	Karl	Unrecognized	Fail

Discussion:

- In this face recognition I used over 300+ pictures to train each model,the majority consisting of label 1 (which is me) and 0 (my cousin). In the first few images, the model itself was having trouble when it came to recognizing my face. My hypothesis is that there must be something wrong with the light or distance that is causing this model to be inaccurate. So after that, I tested the model again in the dark, and it was surprisingly good at identifying my cousin's face and mine. I even tried to wear my glasses and my hat in the dark and it was still successful at identifying me.

	LPBHF Recognizer			
Image	Expected Output	Actual Output	Remarks	
K this bingston	Karl	Unrecognized	Fail	
8 Year brong atter	Karl	Not Karl	Fail	
Pt Has fringalità.	Karl	Karl	Pass	
A) had financial - 0 ×	Karl	Karl	Pass	
B. The Managerian — U X	Karl	Karl	Pass	

**************************************	Karl (Left) Not Karl (Right)	Not Karl (Left) Unrecognized (Right)	Fail
F. Carlinophra.	Karl (Left) Not Karl (Right)	Not Karl (Left) Not Karl (Right)	Fail
Not to fingers 79.14	Karl (Left) Not Karl (Right)	Not Karl (Left) Not Karl (Right)	Fail
Karl. 30.64	Karl (Left) Not Karl (Right)	Karl (Left) Not Karl (Right)	Pass
Ki Ne Negerin	Karl	Karl	Pass
N) has being dan — D — X	Karl	Karl	Pass

Kert. 72.00	Karl (Left) Not Karl (Right)	Karl (Left) Not Karl (Right)	Pass
Maril Maril	Karl (Left) Not Karl (Right)	Karl (Left) Karl (Right)	Fail
Kira boyano D	Karl	Karl	Pass
A fine designation — D & S	Not Karl	Karl	Fail
At too tecopies — — — — — — — — — — — — — — — — — — —	Karl(left) Not Karl (right)	Unrecognized (left) Not Karl (right)	Fail
Karl, 72.00	Karl(left) Not Karl (right)	Karl(left) Not Karl (right)	Pass

Not many 65 M	Not Karl	Not Karl	Pass
** Control of the con	Karl	Unrecognized	Fail
8 technopide	Karl(left) Not Karl (right)	Not Karl (left) Not Karl (left	Fail

Discussion:

In this model, there was a lot of misrecognition on the first few images with the white lighting and the background. The model also found it difficult to distinguish who the person was found in the image. I also noticed that the model is also having a hard time distinguishing when i have my glasses on under the white light, but was producing good results when the lights are off.

Fischer Recognizer			
Image	Expected Output	Actual Output	Remarks
W that haspation	Karl	Unrecognized	Fail

Note Day 111.57	Karl	Not Karl	Fail
X has beginn in a disk	Karl	Not Karl	Fail
# last temprish — D #	Karl	Not Karl	Fail
Not \$21, 395,08	Karl	Not Karl	Fail
El har houges	Karl	Unrecognized	Fail
It lide begins — Q IX	Not Karl	Unrecognized	Fail

8 fee fronties — D X	Not Karl	Karl	Fail
El las fergels	Not Karl	Karl	Fail
S) fast frequency	Not Karl	Not Karl	Pass
18) Non Amorphism	Not Karl	Not Karl	Pass
Not Korl. 1054.46	Karl(left) Not Karl (right)	Not Karl (Left) Not Karl (Right)	Fail
Not Kori, 1043,01	Karl(left) Not Karl (right)	Not Karl (left) Unrecognized	Fail

8.10n forestim.	Karl(left) Not Karl (right)	Unrecognized(left) Karl(right)	Fail
Electricals a X	Karl(left) Not Karl (right)	Unrecognized(left) Karl(right)	Fail
Kita happin	Karl(left) Not Karl (right)	Karl(right) Karl(right)	Fail
Ellestrouine — [] ii.	Karl(left) Not Karl (right)	Not Karl (left) Karl (right)	Fail
W that story do.	Karl	Unrecognized	Fail
E Paragraphia	Karl	Not Karl	Fail

Creat hispation	Karl	Not Karl	Fail
.56			

Discussion:

Although this model is considered to be one of the most popular models used for face recognition, this model is the most inconsistent among the three (in my activity). In the images above, you can see that most of the time the predictions were not correct. Even if the background is dim and when I wear my glasses, the model finds it difficult to find a face and even fails to recognize them properly.