



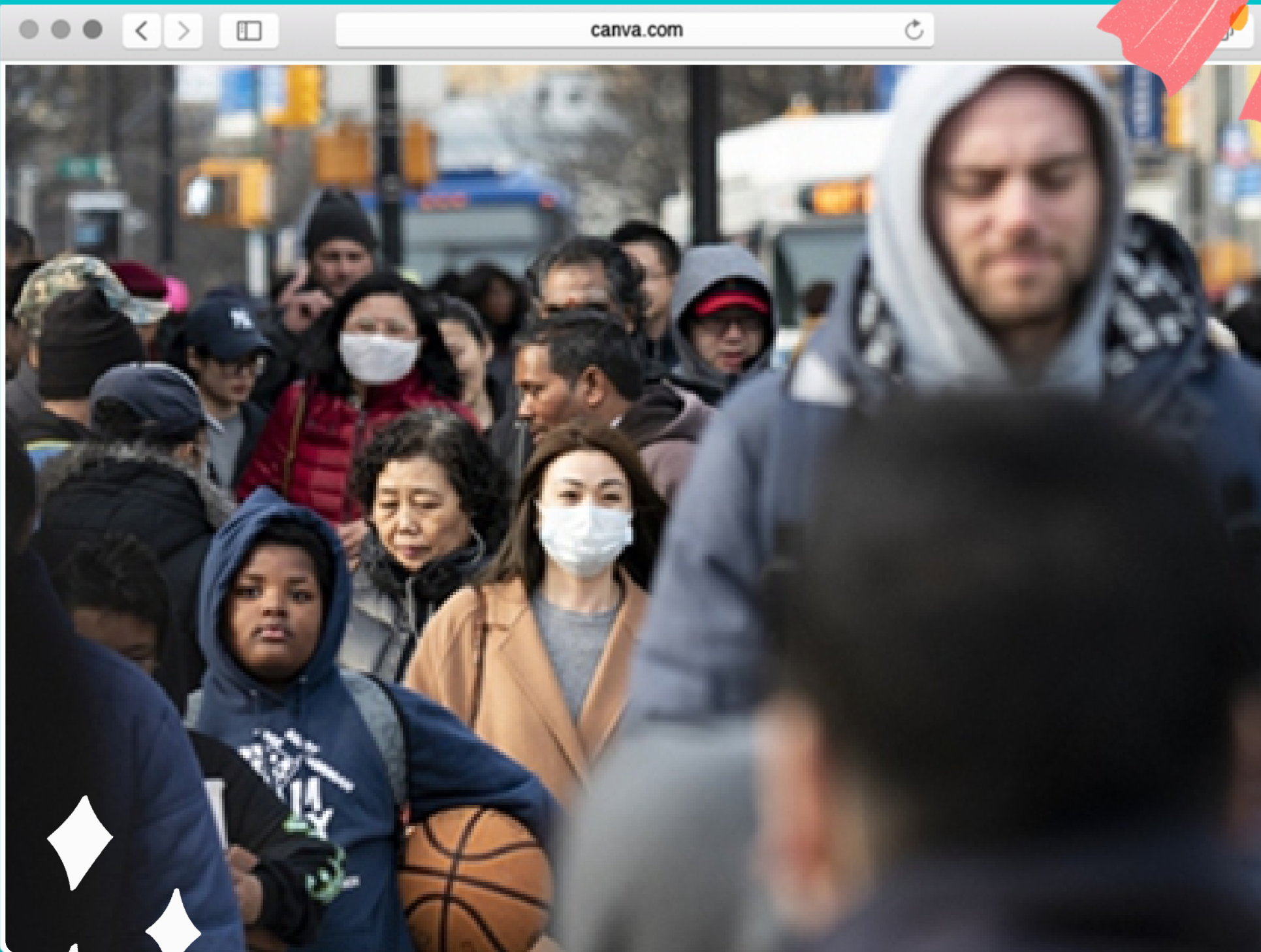
# FACEMASK DETECTION APP

Md. Nizamuddin Khan  
T. Rohit Singh  
N. Pooja



# Problem Statement

During this COVID - 19 pandemic where wearing a mask is necessary there comes a problem in detecting the people with or without mask.





# Solution

A Simple solution is the application which detects whether the face is covered or not so that it will capture the face.





# FUNCTIONALITY

- Only the authorized candidates can open this application.
- When the user is with or without mask the real time face detection will detect the users face in the frame
- The system will detect the face and will display the alert message.



# Usage

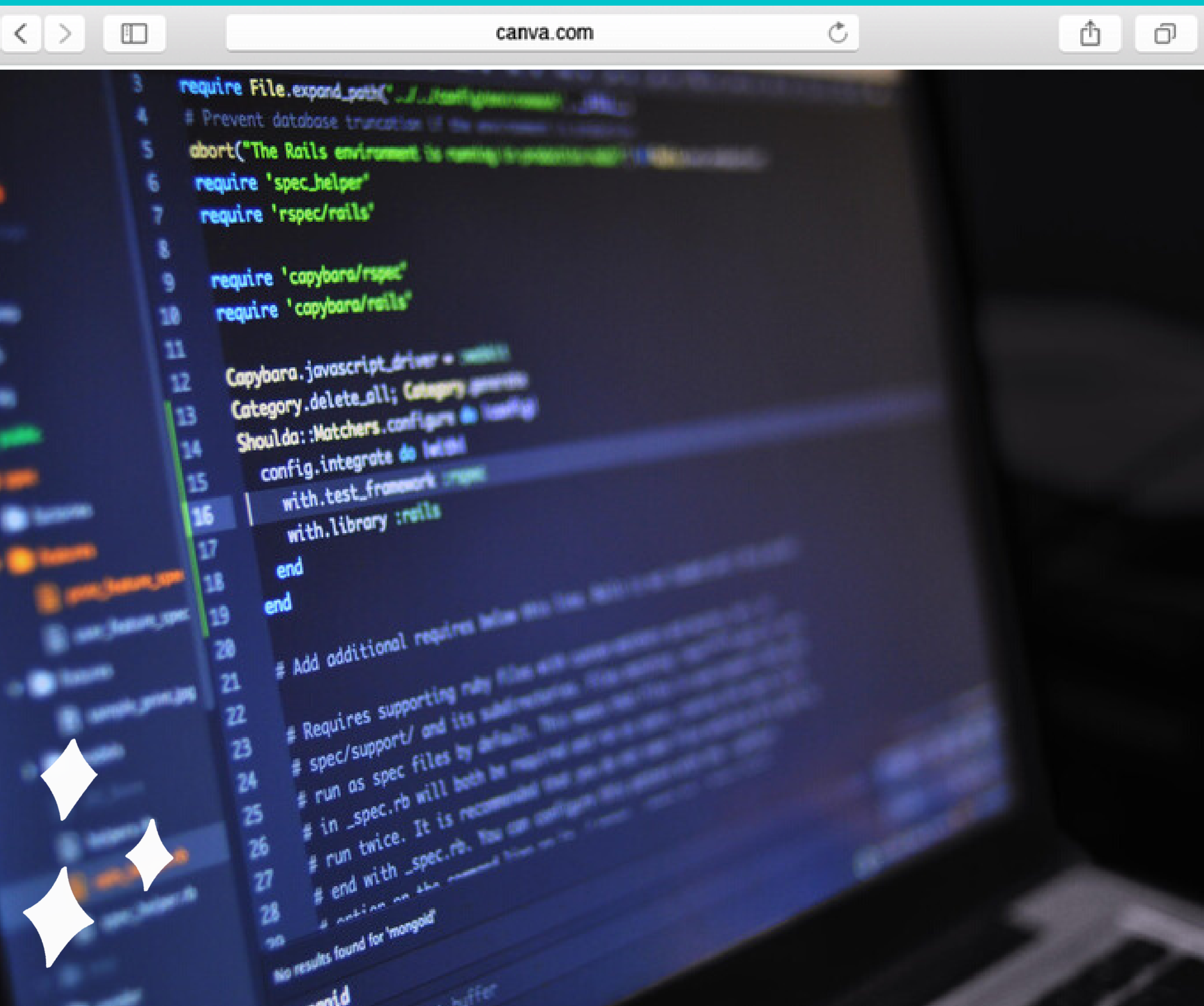




# Step 1

Run the application with  
following command

```
>> python app.py
```





## Step 2

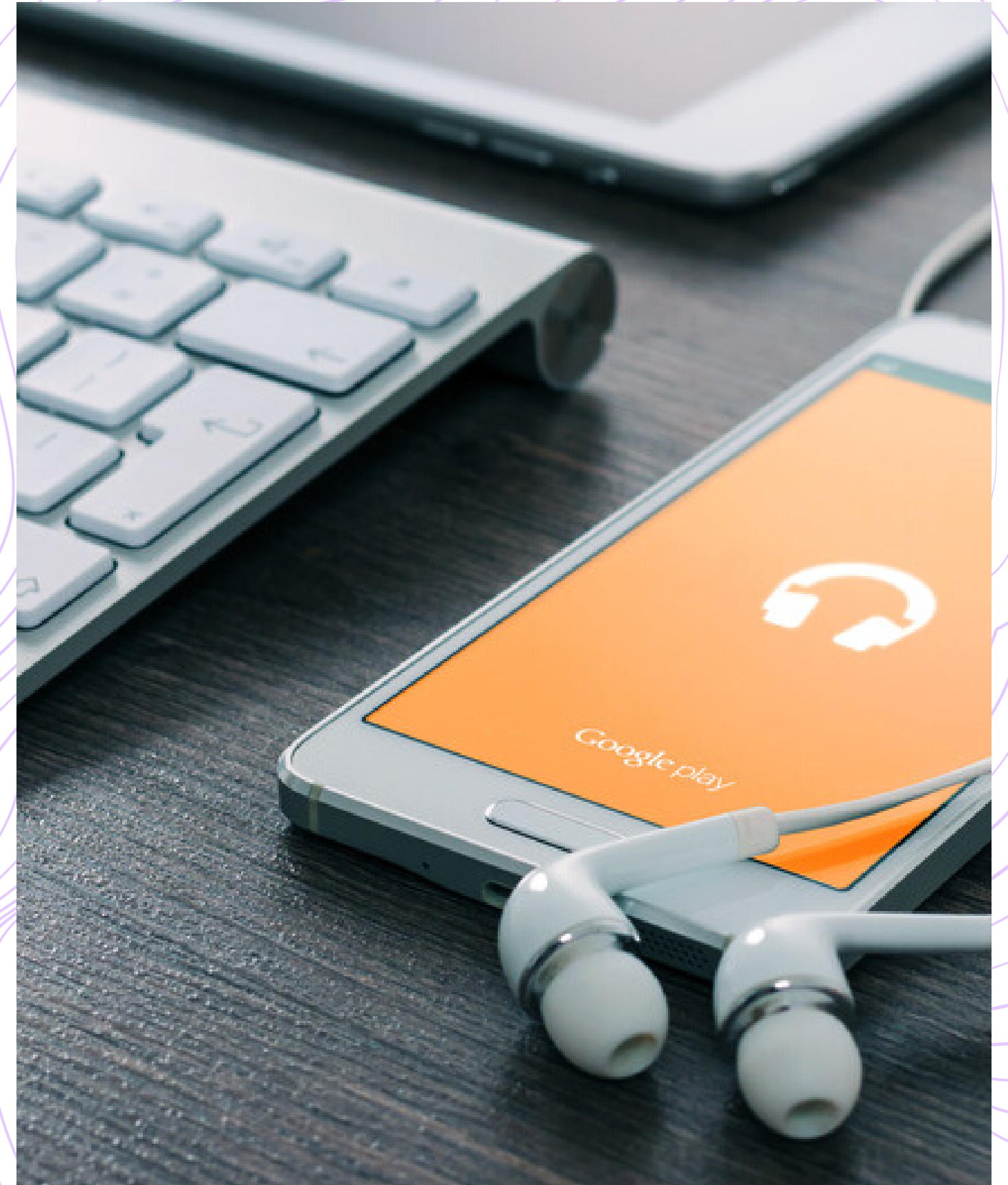
The candidate has to enter the login details given by the admin  
or

He could register to the application and then he can login in to the app

# STEP 3

The application will run continuously until it detects a face of the user and can capture the face.

To exit the application click stop button and click Exit.





# Team

Md. Nizam Khan

CSE

MCET

T. Rohit Singh

CSE

MCET

N. Pooja

CSE

MCET



Thank You