INTERFACE CODE

#!/bin/bash

ENTRY=$(zenity --password --title "Authentication")

case $ENTRY in

Prateek) asn=$(zenity --list --title="Attendence System" --column="Available Option" "Add Subject(s) in Database" "Scan Class for Attendence" "Check Previous Attendence Record" "Check Most Recent Attendence Record")

dAy=$(date +"%d")

monTh=$(date +"%m")

if [ "$asn" == "Add Subject(s) in Database|Add Subject(s) in Database" ]

then gnome-open ~/Desktop/try/Face\_rec/Nsubject

elif [ "$asn" == "Scan Class for Attendence|Scan Class for Attendence" ]

then codeblocks ~/Desktop/try/Face\_rec/Face\_rec.cbp

elif [ "$asn" == "Check Previous Attendence Record|Check Previous Attendence Record" ]

then szDate=$(zenity --calendar --text "Pick a day" --title "Select Date" --day $dAy --month $monTh --year 2016)

y=$(echo $szDate | awk '{ print $2 }')

x=$(echo $szDate | awk '{ print $3 }')

v=${x}'\_'${y}'.mp4'

d=${y}'\_'${x}'.txt'

gnome-open ~/Desktop/try/Face\_rec/$d

cd ~/Desktop/try/Face\_rec/Videos/

cvlc $v

elif [ "$asn" == "Check Most Recent Attendence Record|Check Most Recent Attendence Record" ]

then vv=${dAy}'\_'${monTh}'.mp4'

da=${dAy}'\_'${monTh}'.txt'

gnome-open ~/Desktop/try/Face\_rec/$d

cd ~/Desktop/try/Face\_rec/Videos/

vlc $vv

fi

;;

1)

zenity --error --text="Incorrect Password.";;

-1)

zenity --warning --text="Error. Please Retry";;

esac