PROGRAM CODE

**#START PAGE**

import tkinter as tk

master = tk.Tk()

master.configure(background='cyan')

master.attributes('-fullscreen', True)

master.geometry("400x400")

def open12():

import login

def o9():

import createpage

def openteacher12():

import loginforteachers

def o9teacher():

import createpageteacher

w = tk.Label(master, text="Welcome to", font=("slant","16"))

def exit1():

master.destroy()

button5 = tk.Button(master,text = " EXIT ",font="red",fg="red",command=exit1).place(x=600, y=650)

w.pack()

print(" ")

print(" ")

print(" ")

print(" ")

heading = tk.Label(master, text="EVENT ORGANISER",font=('comicsans',25,'underline'))

heading.pack()

button1 = tk.Button(master,text = "Signup As Student",background="PeachPuff2", foreground="black",font=70,command=o9).place(x=600, y=400)

button2 = tk.Button(master,text = "Login as Student",background="PeachPuff2", foreground="black",font=70, command=open12).place(x=600, y=450)

button3 = tk.Button(master,text = "Signup as Teacher",background="PeachPuff2", foreground="black",font=70,command=o9teacher).place(x=600, y=500)

button4 = tk.Button(master,text = "Login as Teacher",background="PeachPuff2", foreground="black",font=70,command=openteacher12).place(x=600, y=550)

image=tk.PhotoImage(file="pic1final.gif")

tk.Label(master, image=image).pack()

master.mainloop()

**STUDENT INTERFACE**

**# CREATE PAGE STUDENT**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import ttk

import getpass

master = tk.Tk()

master.configure(background='cyan')

master.attributes('-fullscreen', True)

master.geometry("400x400")

w = tk.Label(master, text="EVENT ORGANISER",font=('comicsans',25))

tk.Label(master, text=" Enter fullname",bg="light yellow",font=40).grid(row=10)

tk.Label(master, text=" Enter age",bg="light yellow",font=40).grid(row=11)

tk.Label(master, text=" Enter gender",bg="light yellow",font=40).grid(row=12)

tk.Label(master, text=" Enter house",bg="light yellow",font=40).grid(row=13)

tk.Label(master, text=" Enter username",bg="light yellow",font=40).grid(row=14)

tk.Label(master, text=" Enter password",bg="light yellow",font=40).grid(row=15)

e1 = tk.Entry(master)

e2 = tk.Entry(master)

e3 = tk.Entry(master)

e4 = tk.Entry(master)

e5 = tk.Entry(master)

e6 = tk.Entry(master)

e1.grid(row=10, column=1)

e2.grid(row=11, column=1)

e3.grid(row=12, column=1)

e4.grid(row=13, column=1)

e5.grid(row=14, column=1)

e6.grid(row=15, column=1)

m = tk.StringVar()

gender = ttk.Combobox(master, width = 17,state="readonly",

textvariable = m)

# Adding combobox drop down list

gender['values'] = ('M',

'F')

gender.grid(column = 1, row = 12)

n = tk.StringVar()

house = ttk.Combobox(master, width = 17,state="readonly",

textvariable = n)

# Adding combobox drop down list

house['values'] = ('Explorers',

'Challengers',

'Pioneers',

'Voyagers')

house.grid(column = 1, row = 13)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

def getdatacreate():

f=e1.get()

p=e2.get()

m=gender.get()

n=house.get()

t=e5.get()

d=e6.get()

print(f,p,m,n,t,d)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

#mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

sql\_query = "SELECT \* FROM studentinfo1"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,b,c,s,u,w,) in result:

if (u==t):

tk.Label(master, text="credentials matching,please change",fg="red",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

break;

else:

tk.Label(master, text=" your account has been successfully created",fg="green",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.NORMAL,width=15, height=2,command=open1234).place(x=556, y=650)

st="insert into studentinfo1 values('" + f+ "'"+","+p+",'" + m+ "'"+",'" + n+ "'"+",'" + t+ "','" + d+ "')"

print(st)

mycursor.execute(st)

#Creating Studentinfo Table

con.commit()

#mycursor.execute("CREATE TABLE studentinfo1(name VARCHAR(30),age INT(3),gender VARCHAR(10),house VARCHAR(14),username VARCHAR(6),password VARCHAR(8))")

#Inserting Rows in to the table

buttonsubmit = tk.Button(master,text="submit",fg="black",width=15, height=2,command=getdatacreate).place(x=550, y=450)

def open1234():

master.withdraw()

import login

master.mainloop()

**#LOGIN PAGE STUDENT**

import tkinter as tk

from tkinter import messagebox

import mysql.connector

master = tk.Tk()

master.configure(background='cyan')

master.attributes('-fullscreen', True)

master.geometry("400x400")

w = tk.Label(master, text="EVENT ORGANISER",font=('comicsans',25))

tk.Label(master, text="Enter username",font=40).grid(row=10)

tk.Label(master, text="Password",font=40).grid(row=11)

def open123():

import eventspage

e1 = tk.Entry(master)

e2 = tk.Entry(master)

e1.grid(row=10, column=1)

e2.grid(row=11, column=1)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

def getdata():

username=e1.get()

password=e2.get()

print(username,password)

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

mycursor.execute("USE project")

sql\_query = "SELECT \* FROM studentinfo1"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (f,p,m,n,t,d,) in result:

if (t==username) and (d==password):

tk.Label(master, text="successful,password matched",fg="green",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.NORMAL,width=15, height=2,command=open1234).place(x=556, y=650)

break;

else:

tk.Label(master, text="password not matched",fg="red",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

con.commit()

buttonsubmit = tk.Button(master,text="submit",fg="black",width=15, height=2,command=getdata).place(x=550, y=450)

def open1234():

master.withdraw()

import eventspage

master.wait\_window()

master.mainloop()

**#EVENTS PAGE**

# import everything from tkinter module

import tkinter as tk

import mysql.connector

from tkinter import \*

event='hello'

# create a tkinter window

root = Tk()

root.attributes('-fullscreen', True)

root.geometry("400x400")

# Open window having dimension 100x100

w = tk.Label(root, text="Welcome to Events Page",font=('comicsans',25))

root.configure(background='cyan')

w.pack()

def linking():

global event

event="art"

import artpage1

button2 = tk.Button(root,text="Art",fg="black",width=15, height=2,font='calibri',command=linking).place(x=600, y=150)

def linking1():

global event

event='dance'

import dance1

button3 = tk.Button(root,text="Dance",fg="black",width=15, height=2,font='calibri',command=linking1).place(x=600, y=250)

def linking2():

global event

event='music'

import music1

button4 = tk.Button(root,text="Music",fg="black",width=15, height=2,font='calibri',command=linking2).place(x=600, y=350)

def linking3():

global event

event='quiz'

import quiz1

button5 = tk.Button(root,text="Quiz",fg="black",width=15, height=2,font='calibri',command=linking3).place(x=600, y=450)

def linking4():

global event

event='theatre'

import theatre1

button6 = tk.Button(root,text="Theatre",fg="black",width=15, height=2,font='calibri',command=linking4).place(x=600, y=550)

def exit1():

root.destroy()

button7 = tk.Button(root,text = "EXIT",fg="red",width=15, height=2,font='calibri',command=exit1).place(x=600, y=650)

root.mainloop()

**#ART PAGE**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

import datetime

from datetime import date

import login

master = tk.Toplevel()

master.attributes('-fullscreen', True)

master.geometry("400x400")

master.configure(background='light yellow')

heading = tk.Label(master, text="ART",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="art.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”Life is the Art of Drawing without an Eraser.”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

button1 = tk.Button(master,text = "View students enrolled",font=("bold")).place(x=50, y=400)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold")).place(x=600, y=400)

button4 = tk.Button(master,text = "Click here for further details!",font=("bold")).place(x=300, y=400)

button5 = tk.Button(master,text = "Join event",font=("bold")).place(x=900, y=400)

import datetime

from datetime import date

today = date.today()

date1="08/2/2022"

tk.Label(master, text=date1)

format\_str = '%d/%m/%Y' # The format

datetime\_obj = datetime.datetime.strptime(date1, format\_str)

date2=datetime\_obj.date()

def popup():

tk.Label(master, text="You have successfully been enrolled",fg="green",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

if date2<=today :

tk.Label(master, text="The event enrollment date has elapsed",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

elif date2>today:

def getdatacreate1():

f=login.e1.get()

print(f)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM art"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

tk.Label(master, text="You have already been enrolled",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

break;

else:

#mycursor.execute("CREATE TABLE art(name VARCHAR(30))")

#Inserting Rows in to the table

st="insert into art values('" + f + "')"

print(st)

mycursor.execute(st)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

popup()

con.commit()

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL,command=getdatacreate1).place(x=900,y=400)

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=1100, y=400)

#removing name from list

def deletename():

f=login.e1.get()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "SELECT \* FROM art"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

#mycursor.execute("CREATE TABLE art(name VARCHAR(30))")

#Inserting Rows in to the table

que="delete from art where name='"+ f +"'"

print(que)

mycursor.execute(que)

print("deleted")

tk.Label(master, text="You have successfully removed your name",fg="green",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.NORMAL).place(x=600, y=400)

break;

else:

tk.Label(master, text="Your username does not exist in this event",fg="red",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.DISABLED).place(x=600, y=400)

con.commit()

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),command=deletename).place(x=600, y=400)

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, art t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def viewdetails():

import viewdetailspagestudents

button4 = tk.Button(master,text = "Click here for further details!",font=("bold"),command=viewdetails).place(x=300, y=400)

master.mainloop()

**#DANCE PAGE**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

import datetime

from datetime import date

import login

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="DANCE",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="dance.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”Dance is the hidden language of the soul”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

button1 = tk.Button(master,text = "View students enrolled",font=("bold")).place(x=50, y=400)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold")).place(x=600, y=400)

button4 = tk.Button(master,text = "Click here for further details!",font=("bold")).place(x=300, y=400)

button5 = tk.Button(master,text = "Join event",font=("bold")).place(x=900, y=400)

import datetime

from datetime import date

today = date.today()

date1="08/2/2022"

tk.Label(master, text=date1)

format\_str = '%d/%m/%Y' # The format

datetime\_obj = datetime.datetime.strptime(date1, format\_str)

date2=datetime\_obj.date()

def popup():

tk.Label(master, text="You have successfully been enrolled",fg="green",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

if date2<=today :

tk.Label(master, text="The event enrollment date has elapsed",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

elif date2>today:

def getdatacreate1():

f=login.e1.get()

print(f)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM art"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

tk.Label(master, text="You have already been enrolled",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

break;

else:

#mycursor.execute("CREATE TABLE dance(name VARCHAR(30))")

#Inserting Rows in to the table

st="insert into dance values('" + f + "')"

print(st)

mycursor.execute(st)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

popup()

con.commit()

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL,command=getdatacreate1).place(x=900,y=400)

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=1100, y=400)

#removing name from list

def deletename():

f=login.e1.get()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "SELECT \* FROM dance"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

#mycursor.execute("CREATE TABLE art(name VARCHAR(30))")

#Inserting Rows in to the table

que="delete from dance where name='"+ f +"'"

print(que)

mycursor.execute(que)

print("deleted")

tk.Label(master, text="You have successfully removed your name",fg="green",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.NORMAL).place(x=600, y=400)

break;

else:

tk.Label(master, text="Your username does not exist in this event",fg="red",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.DISABLED).place(x=600, y=400)

con.commit()

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),command=deletename).place(x=600, y=400)

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, dance t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def viewdetails():

import viewdetailspagestudents

button4 = tk.Button(master,text = "Click here for further details!",font=("bold"),command=viewdetails).place(x=300, y=400)

master.mainloop()

**#MUSIC PAGE**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

import datetime

from datetime import date

import login

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="MUSIC",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="music.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”Where words fail, music speaks.”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

button1 = tk.Button(master,text = "View students enrolled",font=("bold")).place(x=50, y=400)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold")).place(x=600, y=400)

button4 = tk.Button(master,text = "Click here for further details!",font=("bold")).place(x=300, y=400)

button5 = tk.Button(master,text = "Join event",font=("bold")).place(x=900, y=400)

import datetime

from datetime import date

today = date.today()

date1="08/2/2022"

tk.Label(master, text=date1)

format\_str = '%d/%m/%Y' # The format

datetime\_obj = datetime.datetime.strptime(date1, format\_str)

date2=datetime\_obj.date()

def popup():

tk.Label(master, text="You have successfully been enrolled",fg="green",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

if date2<=today :

tk.Label(master, text="The event enrollment date has elapsed",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

elif date2>today:

def getdatacreate1():

f=login.e1.get()

print(f)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM music"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

tk.Label(master, text="You have already been enrolled",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

break;

else:

#mycursor.execute("CREATE TABLE music(name VARCHAR(30))")

#Inserting Rows in to the table

st="insert into music values('" + f + "')"

print(st)

mycursor.execute(st)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

popup()

con.commit()

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL,command=getdatacreate1).place(x=900,y=400)

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=1100, y=400)

#removing name from list

def deletename():

f=login.e1.get()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "SELECT \* FROM muisc"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

#mycursor.execute("CREATE TABLE muisc(name VARCHAR(30))")

#Inserting Rows in to the table

que="delete from music where name='"+ f +"'"

print(que)

mycursor.execute(que)

print("deleted")

tk.Label(master, text="you have successfully removed your name",fg="green",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.NORMAL).place(x=600, y=400)

break;

else:

tk.Label(master, text="your username does not exist in this event",fg="red",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.DISABLED).place(x=600, y=400)

con.commit()

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),command=deletename).place(x=600, y=400)

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, music t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def viewdetails():

import viewdetailspagestudents

button4 = tk.Button(master,text = "Click here for further details!",font=("bold"),command=viewdetails).place(x=300, y=400)

master.mainloop()

**#QUIZ PAGE**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

import datetime

from datetime import date

import login

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="QUIZ",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="quiz.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”Test Your Knowledge”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

button1 = tk.Button(master,text = "View students enrolled",font=("bold")).place(x=50, y=400)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold")).place(x=600, y=400)

button4 = tk.Button(master,text = "Click here for further details!",font=("bold")).place(x=300, y=400)

button5 = tk.Button(master,text = "Join event",font=("bold")).place(x=900, y=400)

import datetime

from datetime import date

today = date.today()

date1="08/2/2022"

tk.Label(master, text=date1)

format\_str = '%d/%m/%Y' # The format

datetime\_obj = datetime.datetime.strptime(date1, format\_str)

date2=datetime\_obj.date()

def popup():

tk.Label(master, text="You have successfully been enrolled",fg="green",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

if date2<=today :

tk.Label(master, text="The event enrollment date has elapsed",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

elif date2>today:

def getdatacreate1():

f=login.e1.get()

print(f)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM quiz"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

tk.Label(master, text="you have already been enrolled",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

break;

else:

#mycursor.execute("CREATE TABLE quiz(name VARCHAR(30))")

#Inserting Rows in to the table

st="insert into quiz values('" + f + "')"

print(st)

mycursor.execute(st)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

popup()

con.commit()

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL,command=getdatacreate1).place(x=900,y=400)

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=1100, y=400)

#removing name from list

def deletename():

f=login.e1.get()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "SELECT \* FROM quiz"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

#mycursor.execute("CREATE TABLE quiz(name VARCHAR(30))")

#Inserting Rows in to the table

que="delete from quiz where name='"+ f +"'"

print(que)

mycursor.execute(que)

print("deleted")

tk.Label(master, text="you have successfully removed your name",fg="green",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.NORMAL).place(x=600, y=400)

break;

else:

tk.Label(master, text="your username does not exist in this event",fg="red",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.DISABLED).place(x=600, y=400)

con.commit()

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),command=deletename).place(x=600, y=400)

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, quiz t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def viewdetails():

import viewdetailspagestudents

button4 = tk.Button(master,text = "Click here for further details!",font=("bold"),command=viewdetails).place(x=300, y=400)

master.mainloop()

**#THEATRE PAGE**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

import datetime

from datetime import date

import login

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="THEATRE",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="theatre.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”ITS SHOWTIME”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

button1 = tk.Button(master,text = "View students enrolled",font=("bold")).place(x=50, y=400)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold")).place(x=600, y=400)

button4 = tk.Button(master,text = "Click here for further details!",font=("bold")).place(x=300, y=400)

button5 = tk.Button(master,text = "Join event",font=("bold")).place(x=900, y=400)

import datetime

from datetime import date

today = date.today()

date1="08/2/2022"

tk.Label(master, text=date1)

format\_str = '%d/%m/%Y' # The format

datetime\_obj = datetime.datetime.strptime(date1, format\_str)

date2=datetime\_obj.date()

def popup():

tk.Label(master, text="You have successfully been enrolled",fg="green",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

if date2<=today :

tk.Label(master, text="The event enrollment date has elapsed",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

elif date2>today:

def getdatacreate1():

f=login.e1.get()

print(f)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM theatre"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

tk.Label(master, text="You have already been enrolled",fg="red",font=70).place(x=600,y=600)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.DISABLED).place(x=900, y=400)

break;

else:

#mycursor.execute("CREATE TABLE theatre(name VARCHAR(30))")

#Inserting Rows in to the table

st="insert into theatre values('" + f + "')"

print(st)

mycursor.execute(st)

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL).place(x=900,y=400)

popup()

con.commit()

button5 = tk.Button(master,text = "Join event ",font=("bold"),state=tk.NORMAL,command=getdatacreate1).place(x=900,y=400)

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=1100, y=400)

#removing name from list

def deletename():

f=login.e1.get()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "SELECT \* FROM theatre"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,) in result:

if (str(a)==str(f)):

#mycursor.execute("CREATE TABLE theatre(name VARCHAR(30))")

#Inserting Rows in to the table

que="delete from theatre where name='"+ f +"'"

print(que)

mycursor.execute(que)

print("deleted")

tk.Label(master, text="You have successfully removed your name",fg="green",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.NORMAL).place(x=600, y=400)

break;

else:

tk.Label(master, text="Your username does not exist in this event",fg="red",font=70).place(x=600,y=600)

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),state=tk.DISABLED).place(x=600, y=400)

con.commit()

button2 = tk.Button(master,text = "Delete Your Name From Event",font=("bold"),command=deletename).place(x=600, y=400)

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, theatre t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def viewdetails():

import viewdetailspagestudents

button4 = tk.Button(master,text = "Click here for further details!",font=("bold"),command=viewdetails).place(x=300, y=400)

master.mainloop()

**# VIEW DETAILS PAGE (STUDENTS)**

import tkinter as tk

import eventspage

master = tk.Tk()

master.configure(background='cyan')

master.geometry("400x400")

import mysql.connector

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

print(eventspage.event)

mycursor = con.cursor()

mycursor.execute("select \* from eventdetails where event='"+eventspage.event+"'")

data=mycursor.fetchone()

print(data)

tk.Label(master,font=40, text="Date of event-"+str(data[1])).grid(row=10)

tk.Label(master,font=40, text="Venue -"+str(data[2])).grid(row=12)

tk.Label(master,font=40, text="Period No -"+str(data[3])).grid(row=14)

master.mainloop()

**TEACHER INTERFACE**

**#CREATE PAGE TEACHER**

import mysql.connector

import getpass

import tkinter as tk

from tkinter import messagebox

from tkinter import ttk

# Creating tkinter window

master = tk.Tk()

master.attributes('-fullscreen', True)

master.geometry("400x400")

master.configure(background='cyan')

# Label

ttk.Label(master, text="Enter fullname",font=40).grid(row=10)

ttk.Label(master, text="Enter username",font=40).grid(row=11)

ttk.Label(master, text="Password",font=40).grid(row=12)

ttk.Label(master, text = "Select the event you want to coordinate :", font = ("Times New Roman", 10)).grid(row = 13,padx=10,pady=25)

e1 = ttk.Entry(master)

e2 = ttk.Entry(master)

e3 = ttk.Entry(master)

#e4 = ttk.Entry(master)

e1.grid(row=10, column=1)

e2.grid(row=11, column=1)

e3.grid(row=12, column=1)

n = tk.StringVar()

eventschosen = ttk.Combobox(master, width = 17,state="readonly",textvariable = n)

# Adding combobox drop down list

eventschosen['values'] = ('Art',

'Dance',

'Music',

'Quiz',

'Theatre')

eventschosen.grid(column = 1, row = 13)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

def getdatacreate():

f=e1.get()

p=e2.get()

m=e3.get()

n=eventschosen.get()

print(f,p,m,n)

#Connection to MySQL Server

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

#Creating Student Database

#mycursor.execute("DROP DATABASE IF EXISTS student")

mycursor.execute("USE project")

#Creating Studentinfo Table

sql\_query = "SELECT \* FROM teacherinfo1"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (a,b,c,s,) in result:

if (b==p):

tk.Label(master, text="credentials matching,please change",fg="red",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

break;

else:

tk.Label(master, text=" your account has been successfully created",fg="green",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.NORMAL,width=15, height=2,command=open1234).place(x=556, y=650)

#mycursor.execute("CREATE TABLE teacherinfo1(name VARCHAR(30),username VARCHAR(30),password VARCHAR(20),event VARCHAR(10))")

#Inserting Rows in to the table

st="insert into teacherinfo1 values('" + f+ "'"+",'"+p+"','" + m+ "'"+",'" + n+ "')"

print(st)

mycursor.execute(st)

con.commit()

buttonsubmit = tk.Button(master,text="submit",fg="black",width=15, height=2,command=getdatacreate).place(x=550, y=450)

def open1234():

master.withdraw()

import loginforteachers

master.mainloop()

**#LOGIN PAGE TEACHER**

import tkinter as tk

from tkinter import messagebox

import mysql.connector

from tkinter import ttk

master = tk.Tk()

master.attributes('-fullscreen', True)

master.geometry("400x400")

master.configure(background='cyan')

w = tk.Label(master, text="EVENT ORGANISER",font=('comicsans',25))

ttk.Label(master, text="Enter username",font=40).grid(row=10)

ttk.Label(master, text="Password",font=40).grid(row=11)

ttk.Label(master, text = "Confirm the event you want to coordinate :", font =40).grid(row = 12,padx=10,pady=25)

e1 = tk.Entry(master)

e2 = tk.Entry(master)

e3 = tk.Entry(master)

e1.grid(row=10, column=1)

e2.grid(row=11, column=1)

e3.grid(row=12, column=1)

n = tk.StringVar()

eventschosen = ttk.Combobox(master, width = 17,state="readonly",textvariable = n)

# Adding combobox drop down list

eventschosen['values'] = ('Art',

'Dance',

'Music',

'Quiz',

'Theatre')

eventschosen.grid(column = 1, row = 12)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

def getdata():

username=e1.get()

password=e2.get()

event=eventschosen.get()

print(username,password,event)

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234")

mycursor = con.cursor()

mycursor.execute("USE project")

sql\_query = "SELECT \* FROM teacherinfo1"

mycursor.execute(sql\_query)

result = mycursor.fetchall()

for (f,p,m,n,) in result:

if((p==username)and (m==password) and (n==event)):

button2 = tk.Button(master,text="next",fg="black",state=tk.NORMAL,width=15, height=2,command=open1234).place(x=556, y=650)

tk.Label(master, text="successful,password matched",fg="green",font=70).place(x=400,y=400)

break;

else:

tk.Label(master, text="password not matched",fg="red",font=70).place(x=400,y=400)

button2 = tk.Button(master,text="next",fg="black",state=tk.DISABLED,width=15, height=2).place(x=556, y=650)

con.commit()

buttonsubmit = tk.Button(master,text="submit",fg="black",width=15, height=2,command=getdata).place(x=550, y=450)

def open1234():

master.withdraw()

event=eventschosen.get()

if event=='Art':

import artteacher

elif event=='Dance':

import danceteachers

elif event=='Music':

import musicteacher

elif event=='Quiz':

import quizteacher

elif event=='Theatre':

import theatreteacher

master.wait\_window()

master.mainloop()

**#ART PAGE TEACHER**

import tkinter as tk

import mysql.connector

from tkinter import messagebox

from tkinter import \*

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="ART",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="art.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="”Life is the Art of Drawing without an Eraser.”",font=("Times", "18", "bold italic"),bg="light yellow")

w.pack()

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, art t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "View students enrolled",font=("bold"),command=view).place(x=50, y=400)

def linking2():

import changedetailsteachers

def linking3():

import viewdetailspage

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=750, y=400)

button3 = tk.Button(master,text = "Change details of event",font=("bold"),command=linking2).place(x=300, y=400)

button4 = tk.Button(master,text = "View current details",font=("bold"),command=linking3).place(x=550, y=400)

**#DANCE PAGE TEACHER**

import tkinter as tk

import mysql.connector

from tkinter import \*

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="DANCE",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="dance.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="Dance is the hidden language of the soul",font=("Times", "20", "bold italic"),bg="light yellow")

w.pack()

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, dance t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "VIEW",font=("bold"),command=view).place(x=50, y=400)

def linking2():

import changedetailsteachers

def linking3():

import viewdetailspage

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=550, y=400)

button2 = tk.Button(master,text = "EXIT",font=("bold")).place(x=550, y=400)

button3 = tk.Button(master,text = "Change details of event",font=("bold"),command=linking2).place(x=150, y=400)

button4 = tk.Button(master,text = "VIEW current details",font=("bold"),command=linking3).place(x=350, y=400)

**#MUSIC PAGE TEACHER**

import tkinter as tk

import mysql.connector

from tkinter import \*

master = tk.Toplevel()

master.configure(background='light yellow')

heading = tk.Label(master, text="MUSIC",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

master.attributes('-fullscreen', True)

master.geometry("400x400")

image = tk.PhotoImage(file="music.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="“Where words fail, music speaks.”",font=("Times", "20", "bold italic"),bg="light yellow")

w.pack()

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, music t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "VIEW",font=("bold"),command=view).place(x=50, y=400)

def linking2():

import changedetailsteachers

def linking3():

import viewdetailspage

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=550, y=400)

button3 = tk.Button(master,text = "Change details of event",font=("bold"),command=linking2).place(x=150,y=400)

button4 = tk.Button(master,text = "VIEW current details",font=("bold"),command=linking3).place(x=350, y=400)

**#QUIZ PAGE TEACHER**

import tkinter as tk

import mysql.connector

from tkinter import \*

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="QUIZ",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="quiz.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="“Test Your Knowledge”",font=("Times", "20", "bold italic"),bg="light yellow")

w.pack()

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, quiz t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "VIEW",font=("bold"),command=view).place(x=50, y=400)

def linking2():

import changedetailsteachers

def linking3():

import viewdetailspage

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=550, y=400)

button3 = tk.Button(master,text = "Change details of event",font=("bold"),command=linking2).place(x=150, y=400)

button4 = tk.Button(master,text = "VIEW current details",font=("bold"),command=linking3).place(x=350, y=400)

**#THEATRE PAGE TEACHER**

import tkinter as tk

import mysql.connector

from tkinter import \*

master = tk.Toplevel()

master.configure(background='light yellow')

master.attributes('-fullscreen', True)

master.geometry("400x400")

heading = tk.Label(master, text="QUIZ",font=('comicsans',25,'bold '),bg="light yellow")

heading.pack()

image = tk.PhotoImage(file="theatre.gif")

tk.Label(master, image=image).pack()

print(" ")

print(" ")

print(" ")

print("\n")

a=tk.Label(master,text=" ",bg="light yellow")

a.pack()

b=tk.Label(master,text=" ",bg="light yellow")

b.pack()

c=tk.Label(master,text=" ",bg="light yellow")

c.pack()

w=tk.Label(master, text="ITS SHOWTIME",font=("Times", "20", "bold italic"),bg="light yellow")

w.pack()

def view():

master =tk.Tk()

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

sql\_query = "select t1.\* from studentinfo1 t1, theatre t2 where t1.username=t2.name;"

mycursor.execute(sql\_query)

i=0

for student in mycursor:

for j in range(0,(len(student)-2)):

f = Entry(master, width=20, fg='blue')

f.grid(row=i, column=j)

f.insert(END, student[j])

i=i+1

button1 = tk.Button(master,text = "VIEW",font=("bold"),command=view).place(x=50, y=400)

def linking2():

import changedetailsteachers

def linking3():

import viewdetailspage

def exit1():

master.destroy()

button2 = tk.Button(master,text = "EXIT",font=("bold"),command=exit1).place(x=550, y=400)

button3 = tk.Button(master,text = "Change details of event",font=("bold"),command=linking2).place(x=150, y=400)

button4 = tk.Button(master,text = "VIEW current details",font=("bold"),command=linking3).place(x=350, y=400)

**#CHANGE DETAILS PAGE**

import mysql.connector

import tkinter as tk

import loginforteachers as lft

from tkinter import messagebox

master = tk.Tk()

master.configure(background='cyan')

master.attributes('-fullscreen', True)

master.geometry("400x400")

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

flag1='False'

flag2='False'

flag3='False'

#mycursor.execute("CREATE TABLE eventdetails(event varchar(10) NOT NULL primary key,dateofevent date,venue VARCHAR(30),periodno int)")

#mycursor.execute("insert into eventdetails values('art','12-01-03','art room',4)")

#mycursor.execute("insert into eventdetails values('music','12-01-03','music room',1)")

#mycursor.execute("insert into eventdetails values('theatre','12-01-03','mini audi',2)")

#mycursor.execute("insert into eventdetails values('dance','12-01-03','dance room',9)")

#mycursor.execute("insert into eventdetails values('quiz','12-01-03','av room',6)")

# Open window having dimension 100x100

master.geometry('100x100')

def getdatadate():

global flag1

mycursor.execute("select event from teacherinfo1 where username='"+lft.e1.get()+"'")

a=mycursor.fetchall()

mycursor.execute("select dateofevent from eventdetails where event='"+a[0][0]+"'")

b=mycursor.fetchall()

return((a,b))

#print(a)

#[('Dance',)]

flag='True'

def getdatavenue():

global flag2

mycursor.execute("select event from teacherinfo1 where username='"+lft.e1.get()+"'")

a=mycursor.fetchall()

mycursor.execute("select venue from eventdetails where event='"+a[0][0]+"'")

b=mycursor.fetchall()

print(b)

return((a,b))

#print(a)

flag='True'

def getdataperiodno():

global flag3

mycursor.execute("select event from teacherinfo1 where username='"+lft.e1.get()+"'")

a=mycursor.fetchall()

mycursor.execute("select periodno from eventdetails where event='"+a[0][0]+"'")

b=mycursor.fetchall()

return((a,b))

print(b)

#print(a)

flag='True'

button1 = tk.Button(master,text="confirm same/new date",fg="black",width=30, height=1,command=getdatadate).place(x=700, y=0)

button2 = tk.Button(master,text="confirm same/new venue",fg="black",width=30, height=1,command=getdatavenue).place(x=700, y=20)

button3 = tk.Button(master,text="confirm same/new period no",fg="black",width=30, height=1,command=getdataperiodno).place(x=700, y=40)

tk.Label(master,font=40,text="Date of event:(in yyyy-mm-dd format").grid(row=10)

tk.Label(master,font=40, text="Venue :").grid(row=11)

tk.Label(master,font=40, text="Period No: ").grid(row=12)

if flag1!='True':

e1 = tk.Entry(master)

if flag2!='True':

e2 = tk.Entry(master)

if flag3!='True':

e3 = tk.Entry(master)

e1.grid(row=10, column=1)

e2.grid(row=11, column=1)

e3.grid(row=12, column=1)

def submit():

#when typed in entry box

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

mycursor.execute("USE project")

if e1.get()!="":

que="update eventdetails set dateofevent='"+e1.get()+"' where event='"+str(getdatadate()[0][0][0])+"'"

print(que)

mycursor.execute(que)

con.commit()

if e2.get()!="":

que="update eventdetails set venue='"+str(e2.get())+"' where event='"+str(getdatadate()[0][0][0])+"'"

mycursor.execute(que)

con.commit()

if e3.get()!="":

que="update eventdetails set periodno="+e3.get()+" where event='"+str(getdatadate()[0][0][0])+"'"

mycursor.execute(que)

con.commit()

tk.Label(master, text="details have been changed",fg="red",font=70).place(x=400,y=400)

con.commit()

buttonsubmit = tk.Button(master,text="submit",fg="black",width=15, height=2,command=submit).place(x=550, y=600)

def exit1():

master.destroy()

button4 = tk.Button(master,text = " EXIT ",font="red",fg="red",command=exit1).place(x=550, y=650)

master.wait\_window()

master.mainloop()

**# VIEW DETAILS PAGE (TEACHER)**

import tkinter as tk

import loginforteachers as lft

master = tk.Tk()

master.configure(background='cyan')

master.geometry("400x400")

import mysql.connector

con = mysql.connector.connect(host="localhost", user="root", passwd="Shreya@$1234",database="project")

mycursor = con.cursor()

mycursor.execute("select event from teacherinfo1 where username='"+lft.e1.get()+"'")

a=mycursor.fetchall()

mycursor.execute("select \* from eventdetails where event='"+a[0][0]+"'")

data=mycursor.fetchone()

tk.Label(master,font=40,text="Date of event-"+str(data[1])).grid(row=10)

tk.Label(master,font=40,text="Venue -"+str(data[2])).grid(row=12)

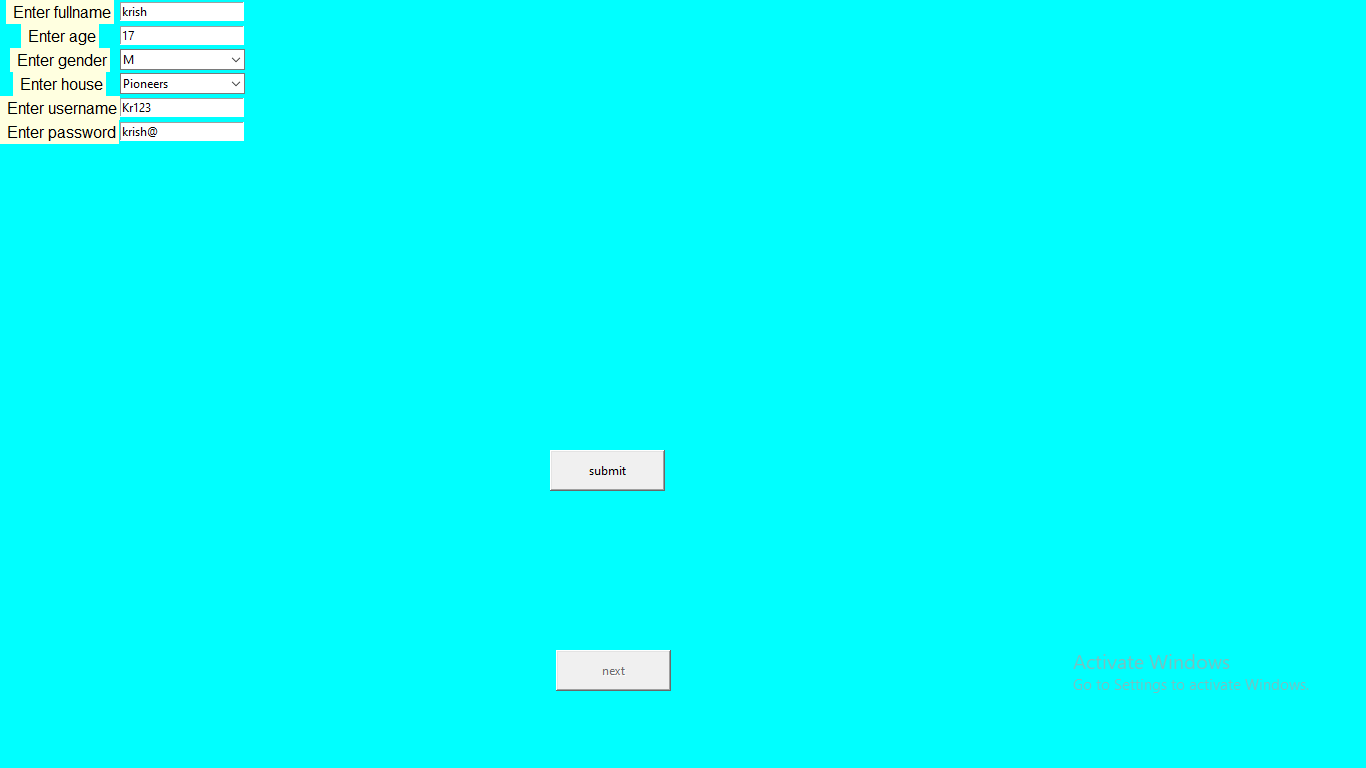
tk.Label(master,font=40, text="Period No -"+str(data[3])).grid(row=14)

master.mainloop()

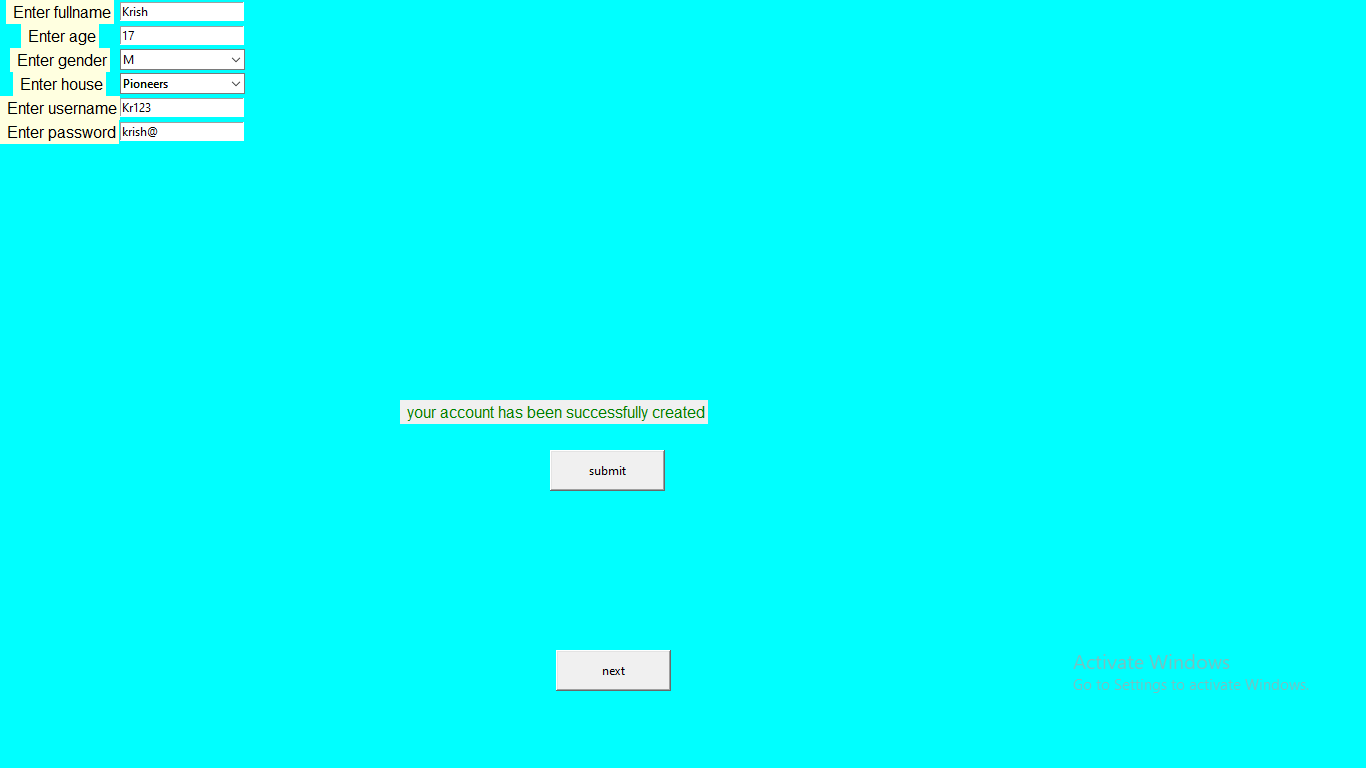
**Project Screenshots**

**EVENT ORGANISER**

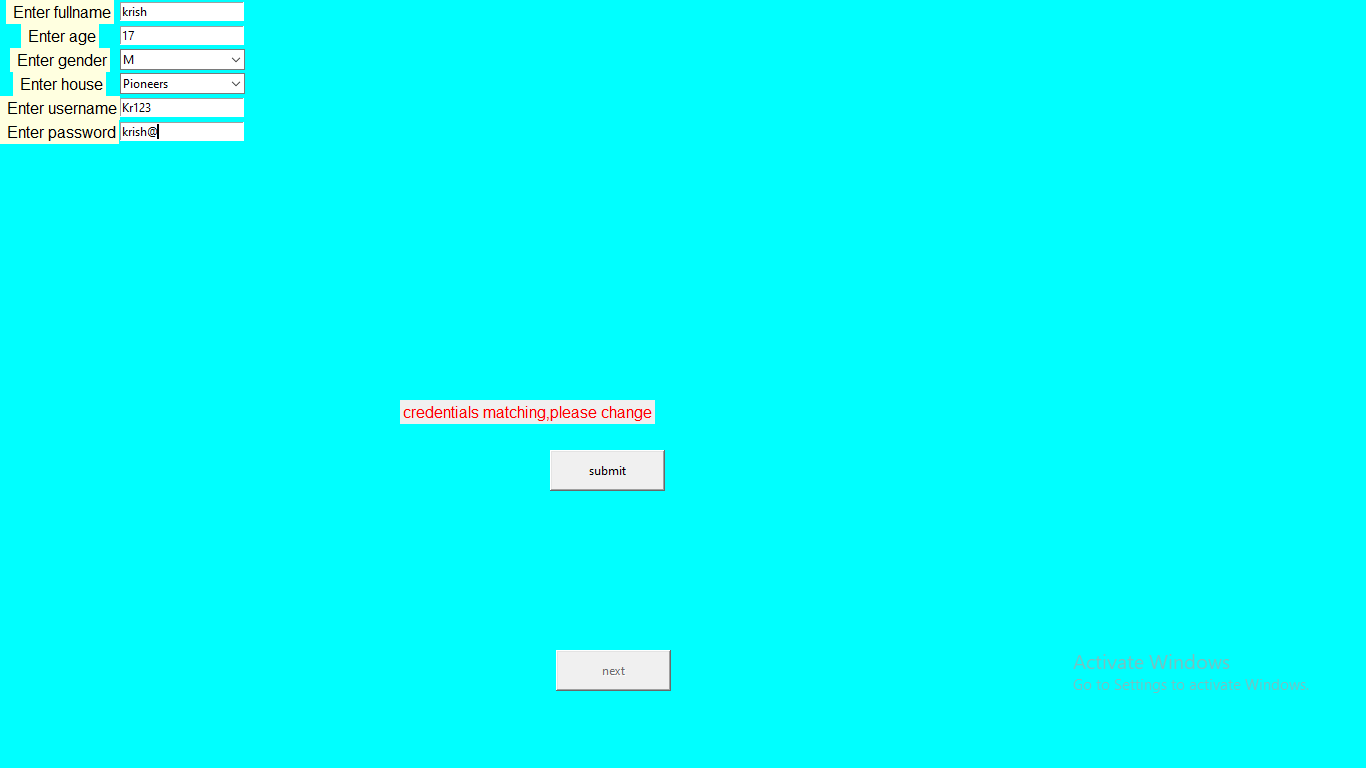
****

On pressing signup as student button: (gender and house have drop down options) 

After pressing submit button message pops up and next button gets enabled

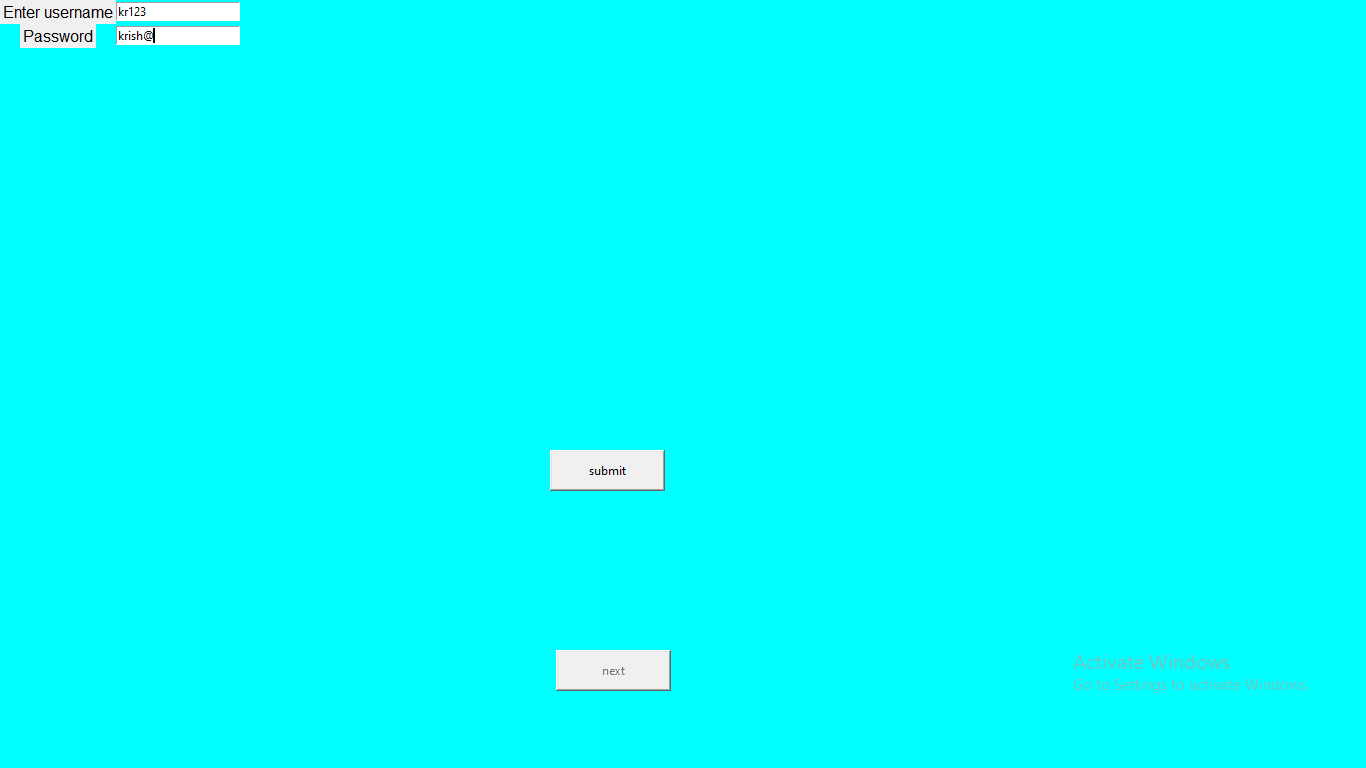
****

In case username submitted is overlapping with another users username (as in this case), then

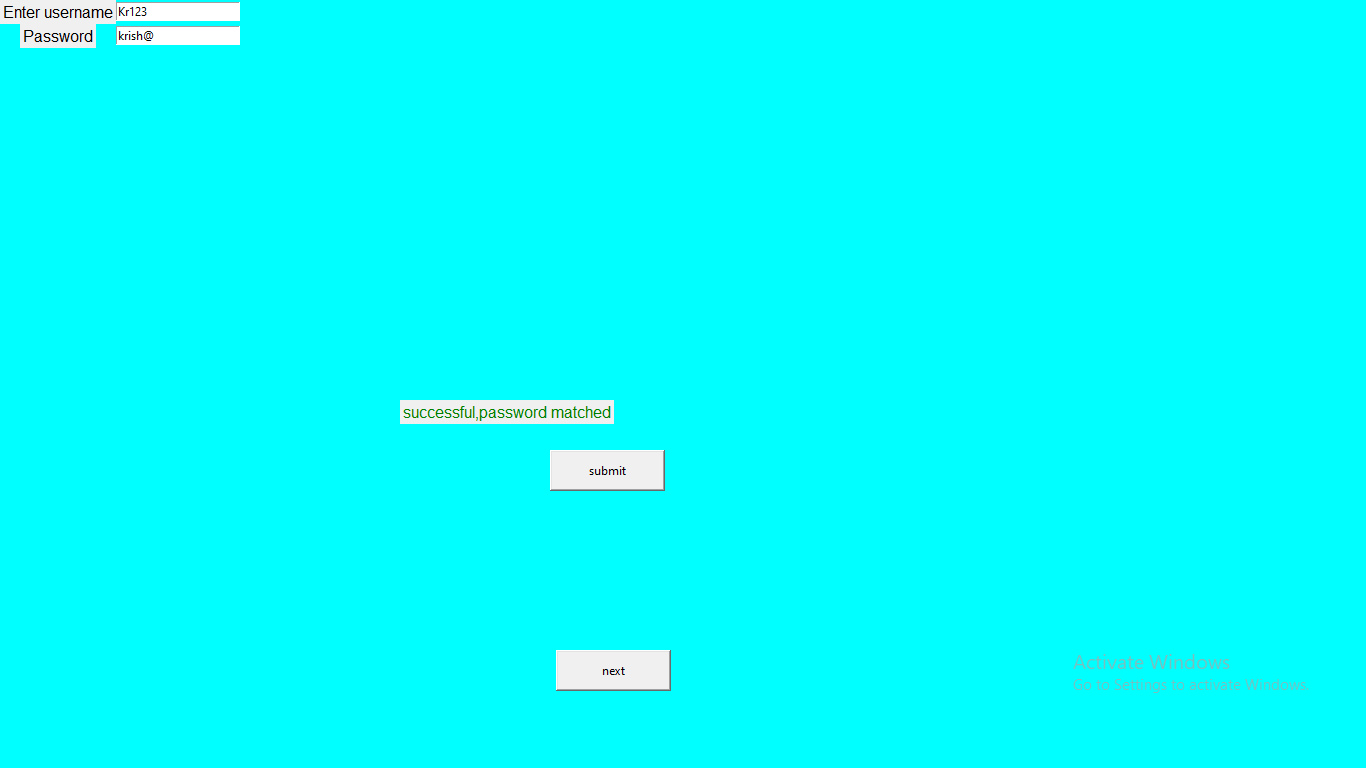


On pressing next login page opens

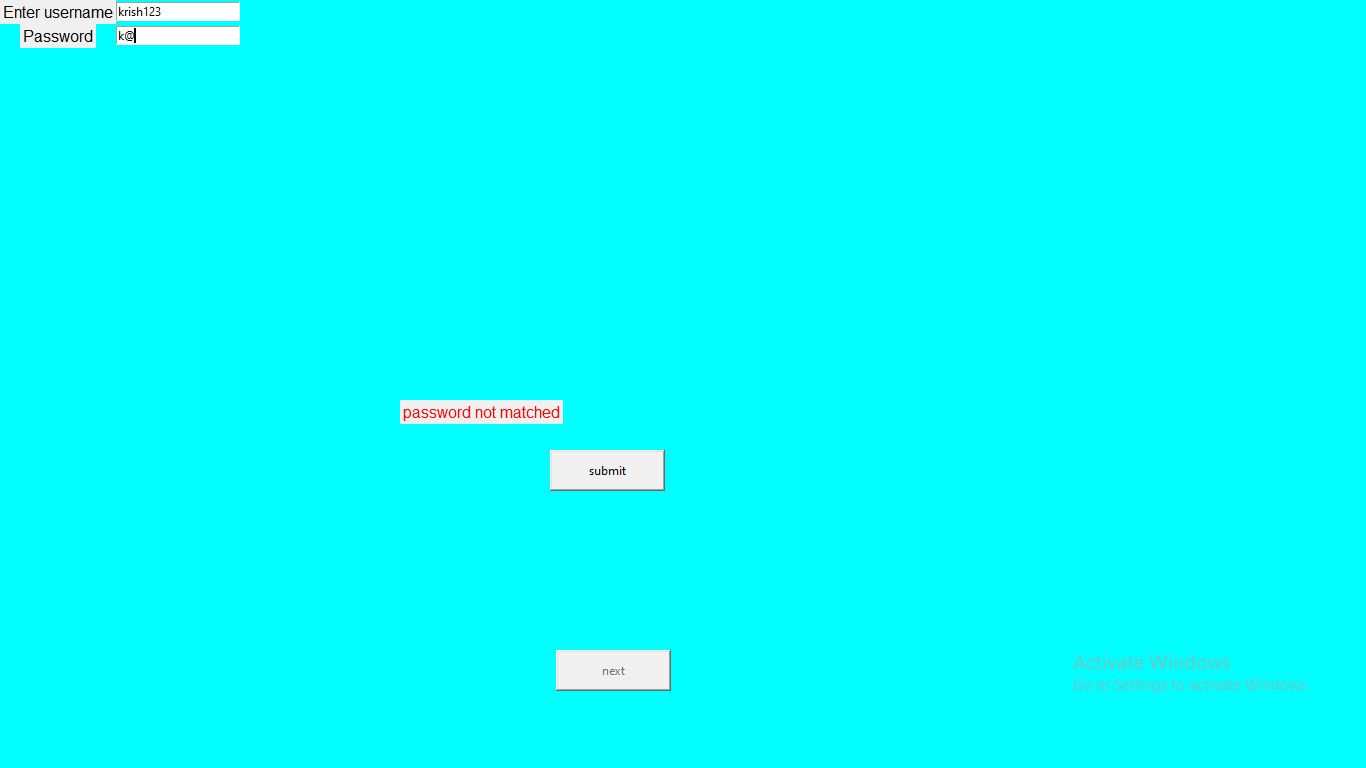
if the username and password match then:

****

On pressing submit the next button gets enabled

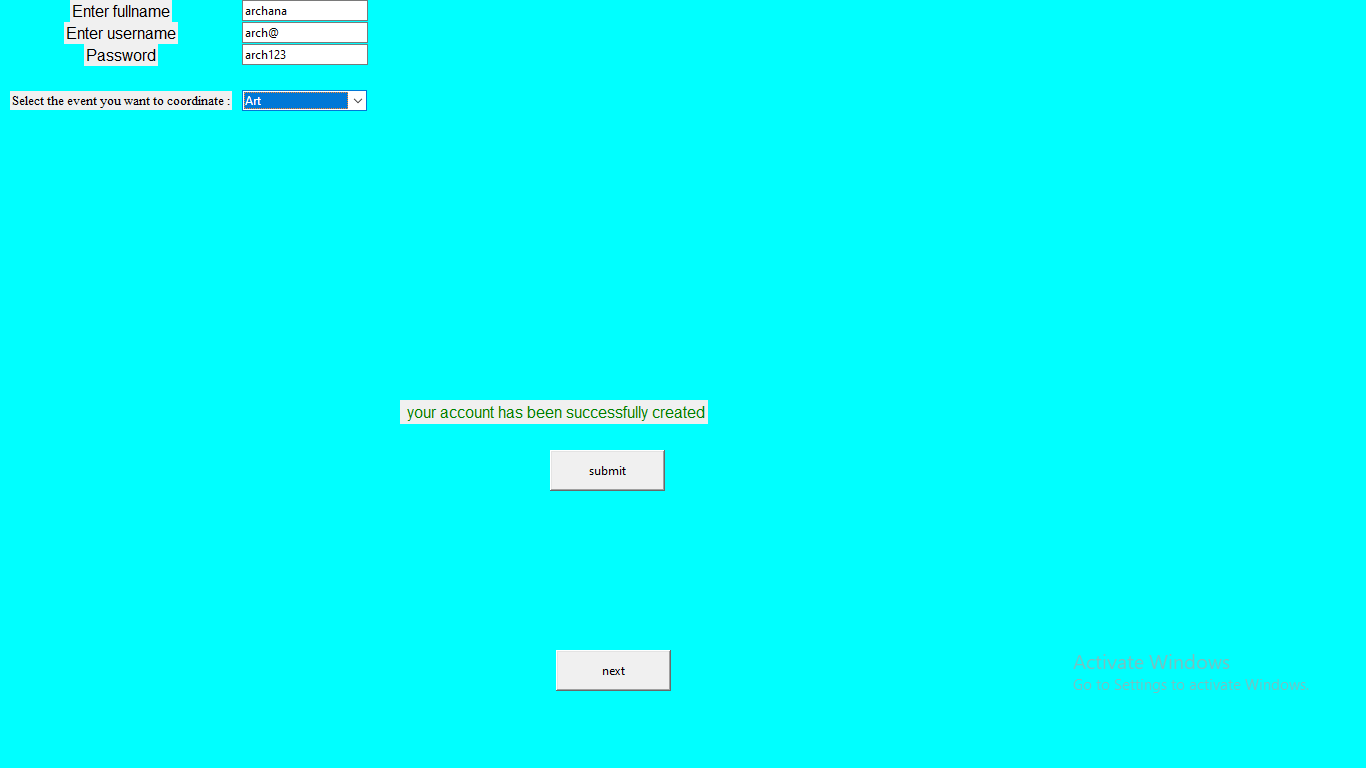
****

However if the username or password do not match then, (password wrong here)

****

2) On pressing login as student, login page for students opens up and same process takes place

3)On pressing signup as teacher: (Event has drop down option)

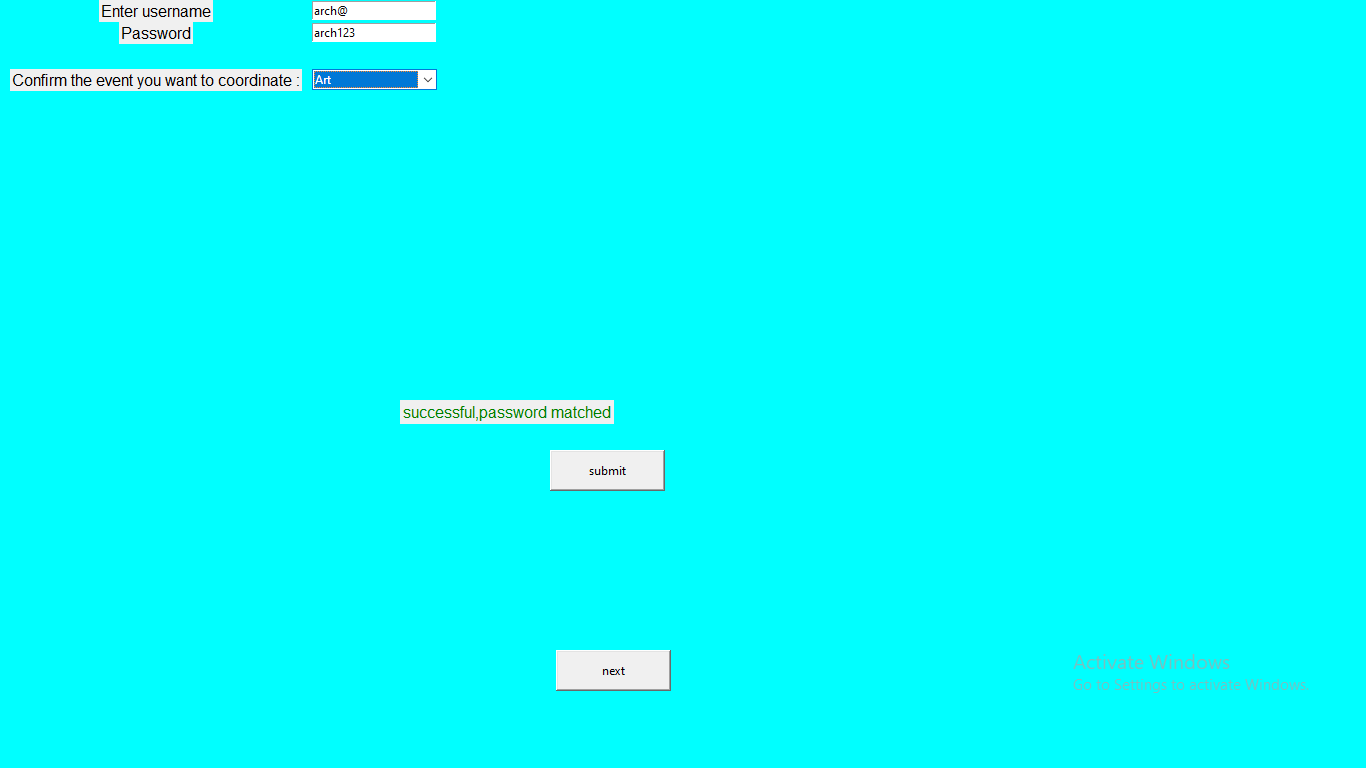


Next button will get enabled

Similar to students, if username of teacher is overlapping with another user’s username then next button will be disabled along with a message saying “credentials matching”

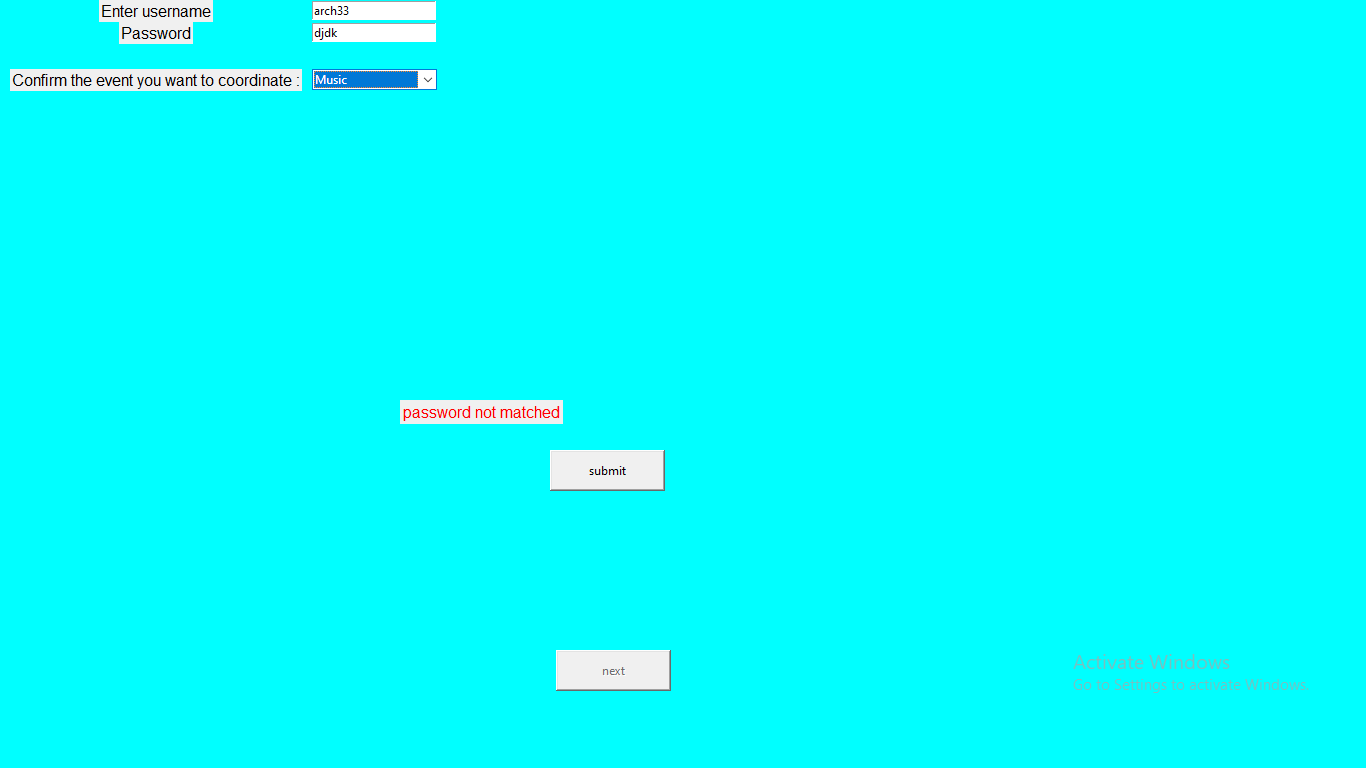
After pressing next button login page for teachers opens up:

If details match:



Next button gets enabled

However if details not matched, then

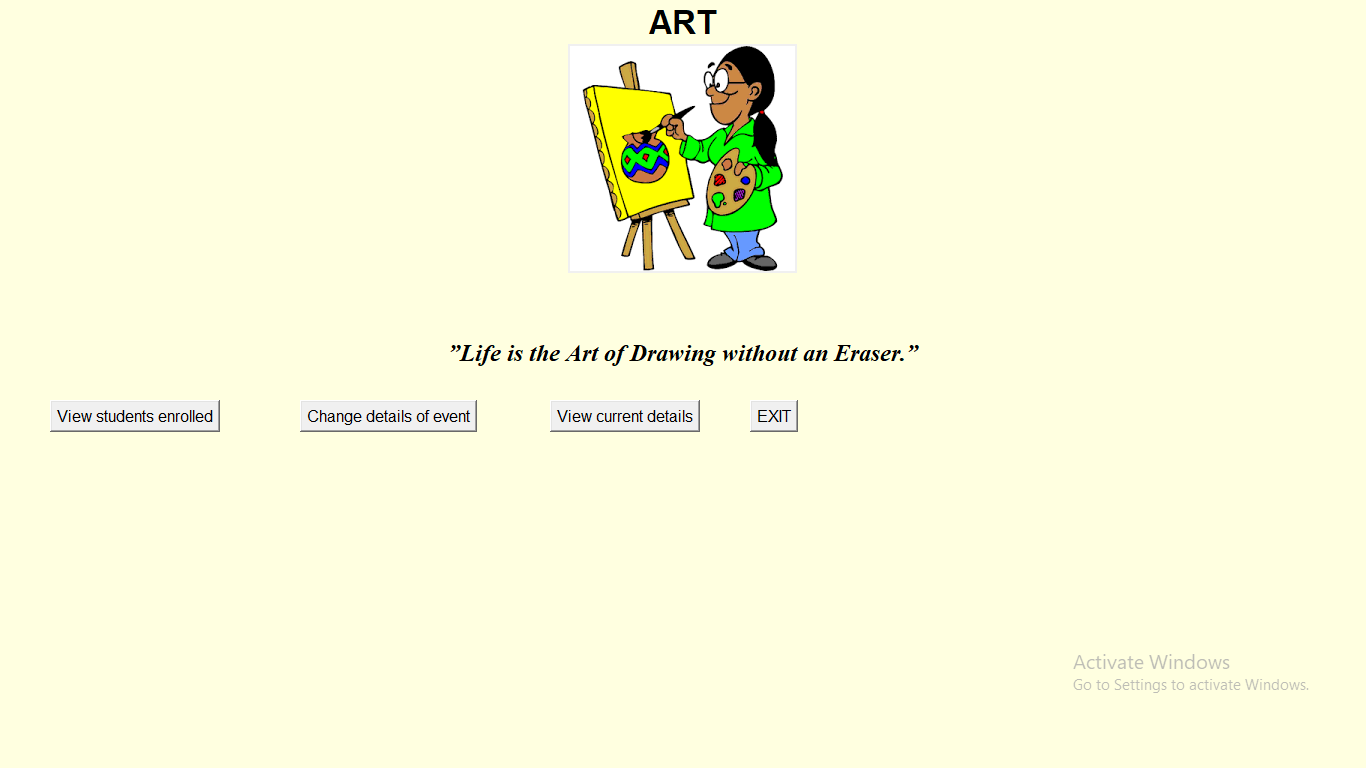


4) On pressing login as teacher in the start page, login page for teacher opens up and same process takes place

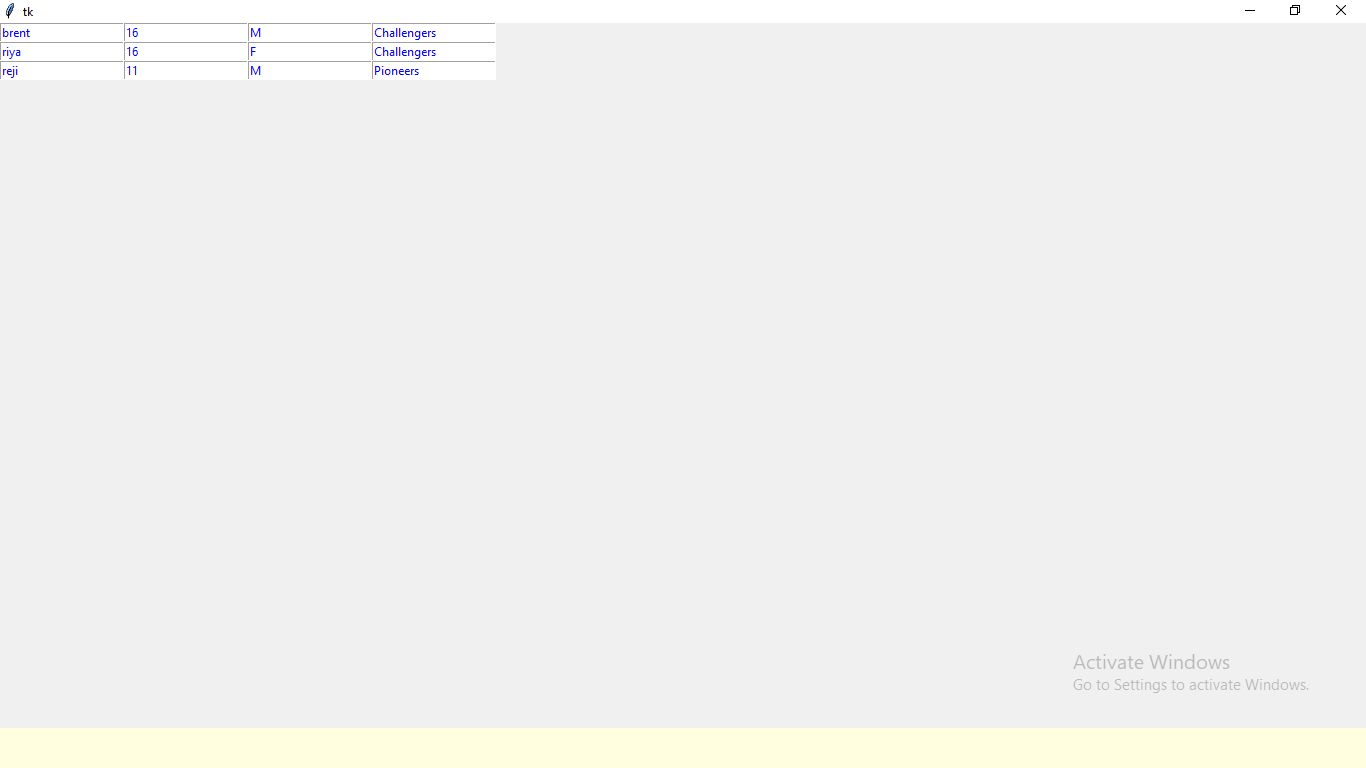
Now, for teacher:

After login, the teacher is directly taken to their respective event page

For example, coordinator of art event is taken to art page



On pressing on View students enrolled button teacher can see a table of all the students who have enrolled for their event only



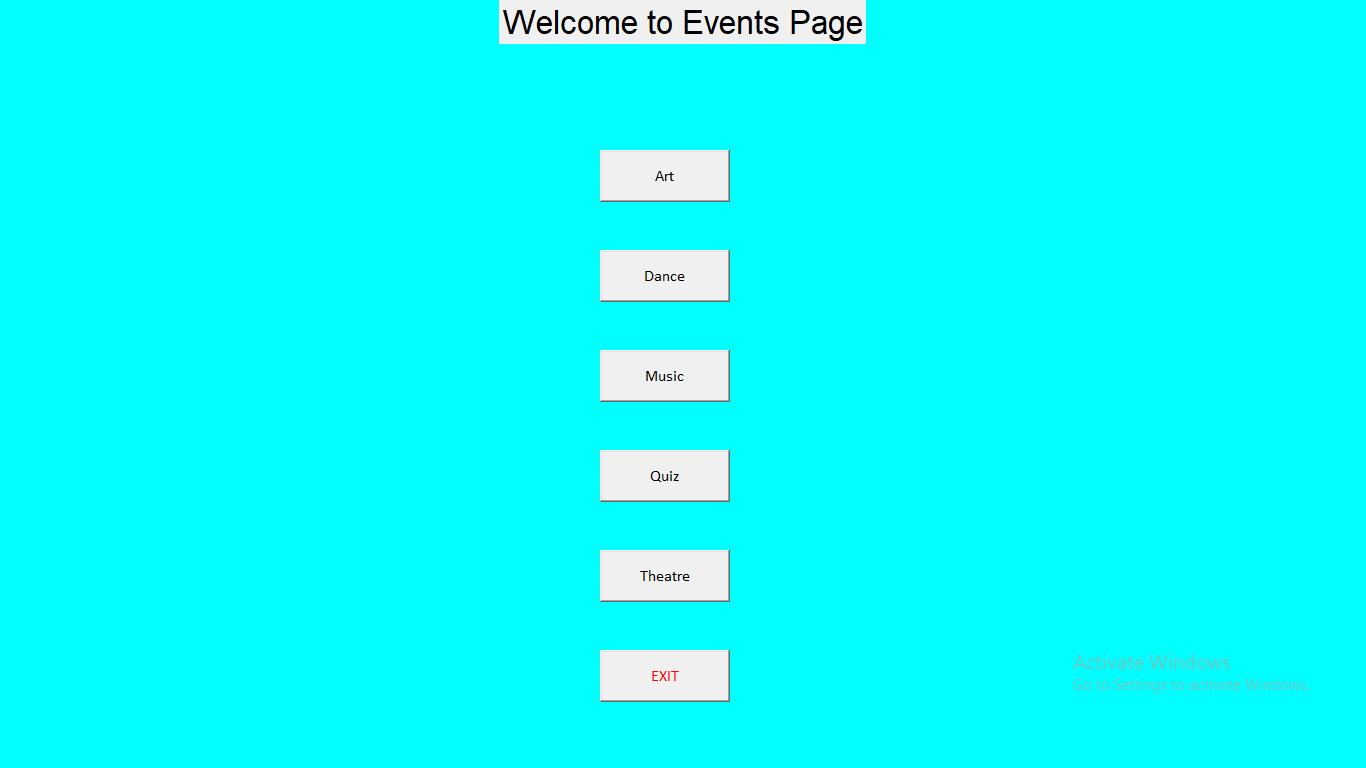
On pressing the change details of event button, the teacher can change the details of their event (date, venue, periodno)

If they do not want to change any particular detail, they can press the same date/venue/period no button



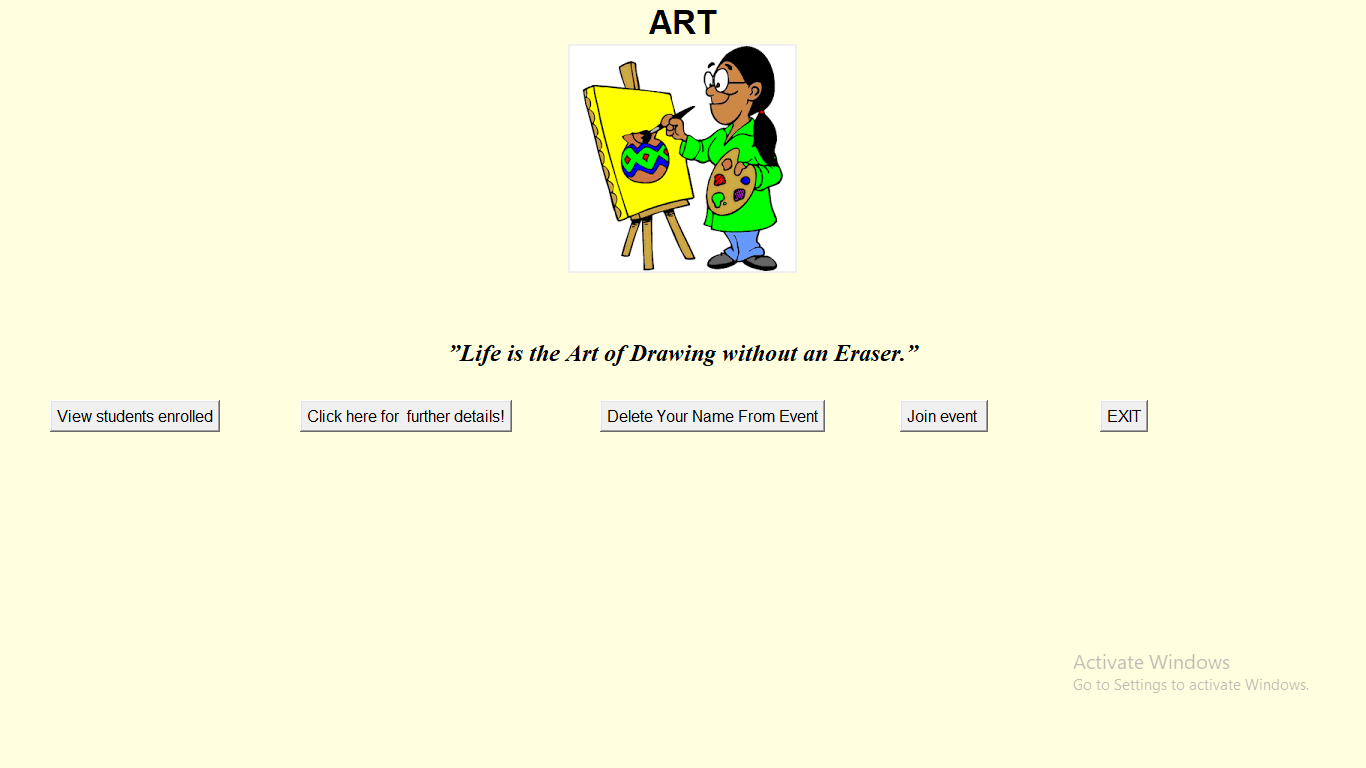
For students:

After login students will be directed to the events page

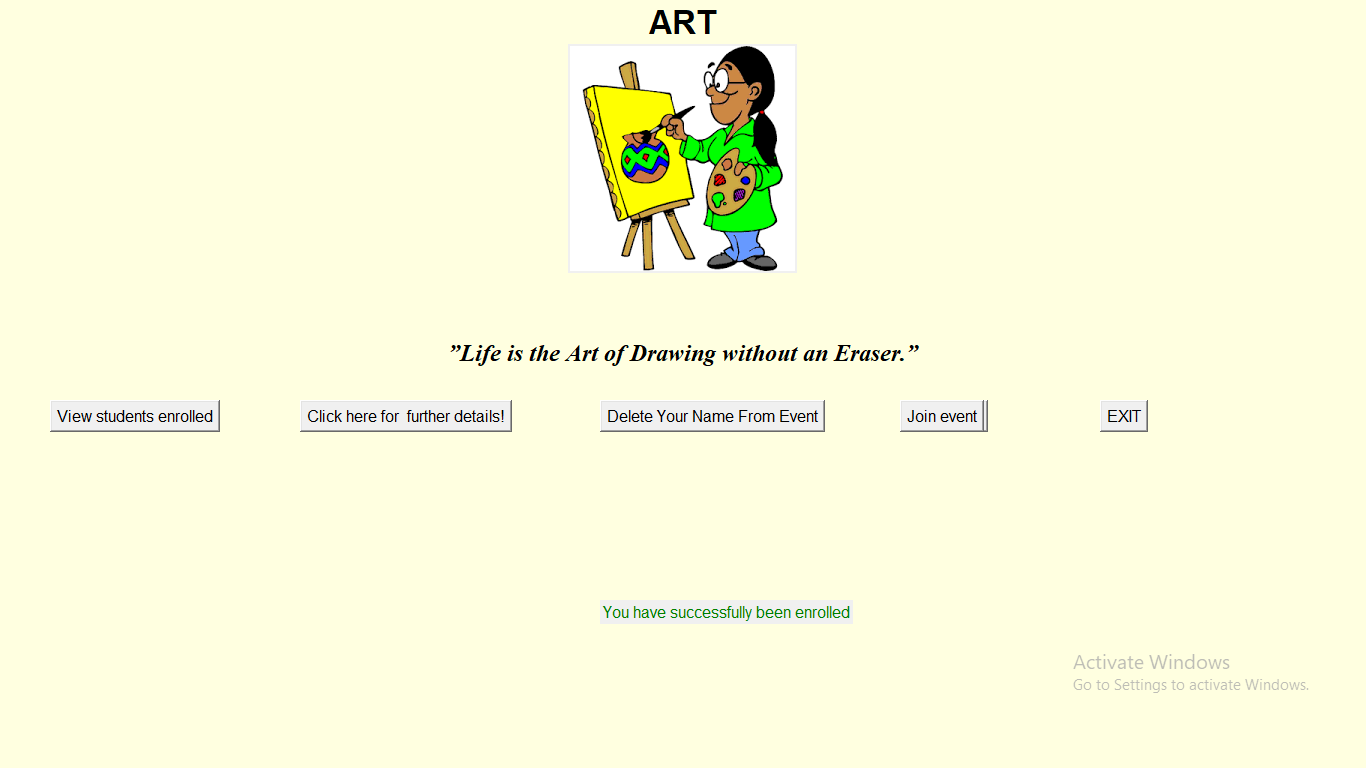


In case an event is selected whose enrollment day has already elapsed (where enrollment day is pre-entered), then a label appears and join button is disabled

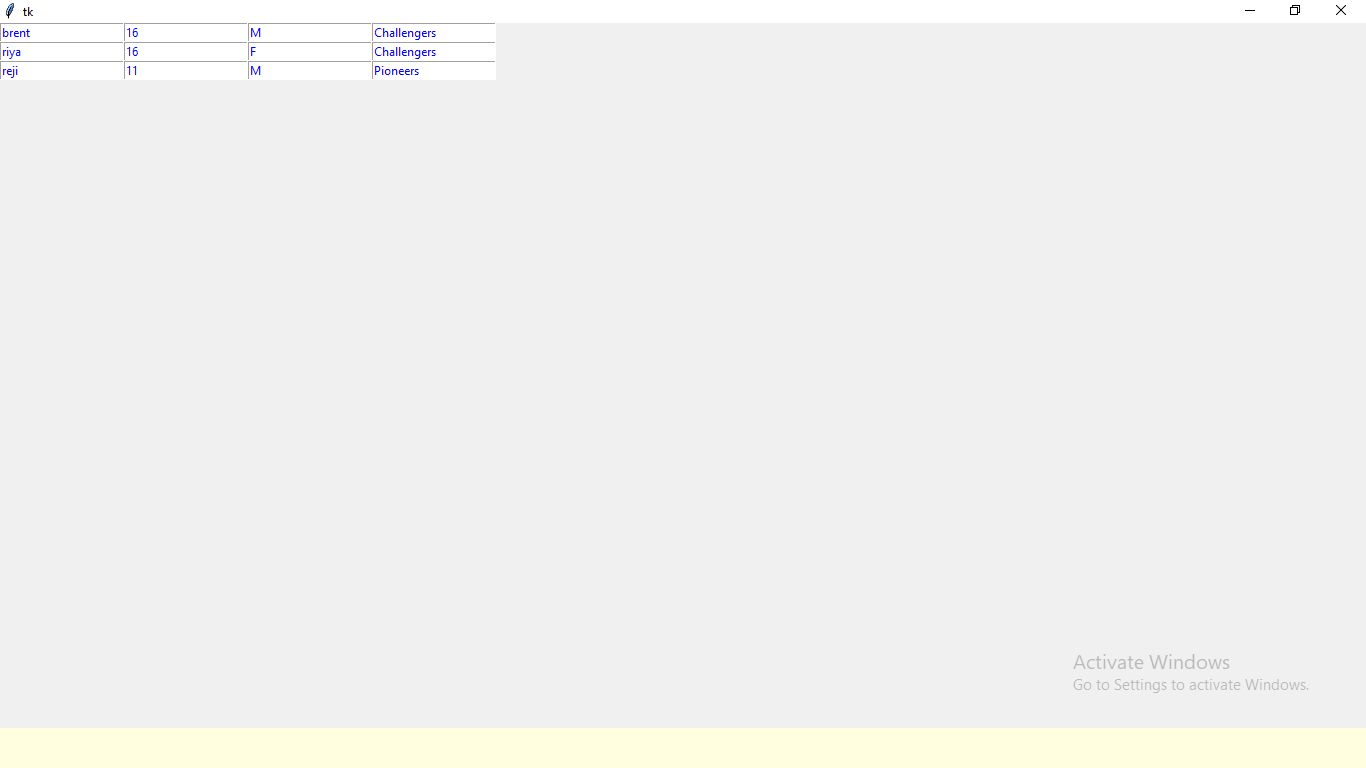
If art is selected:



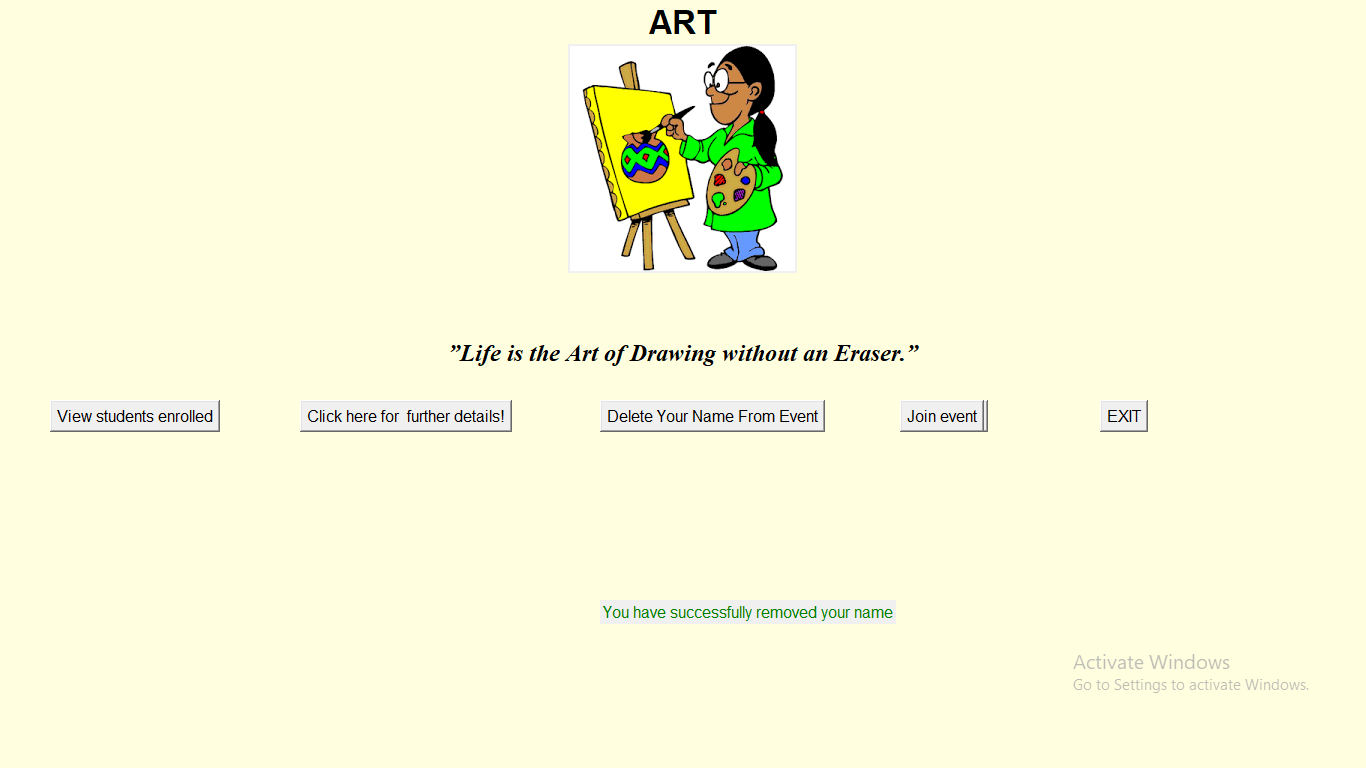
If JOIN is selected:



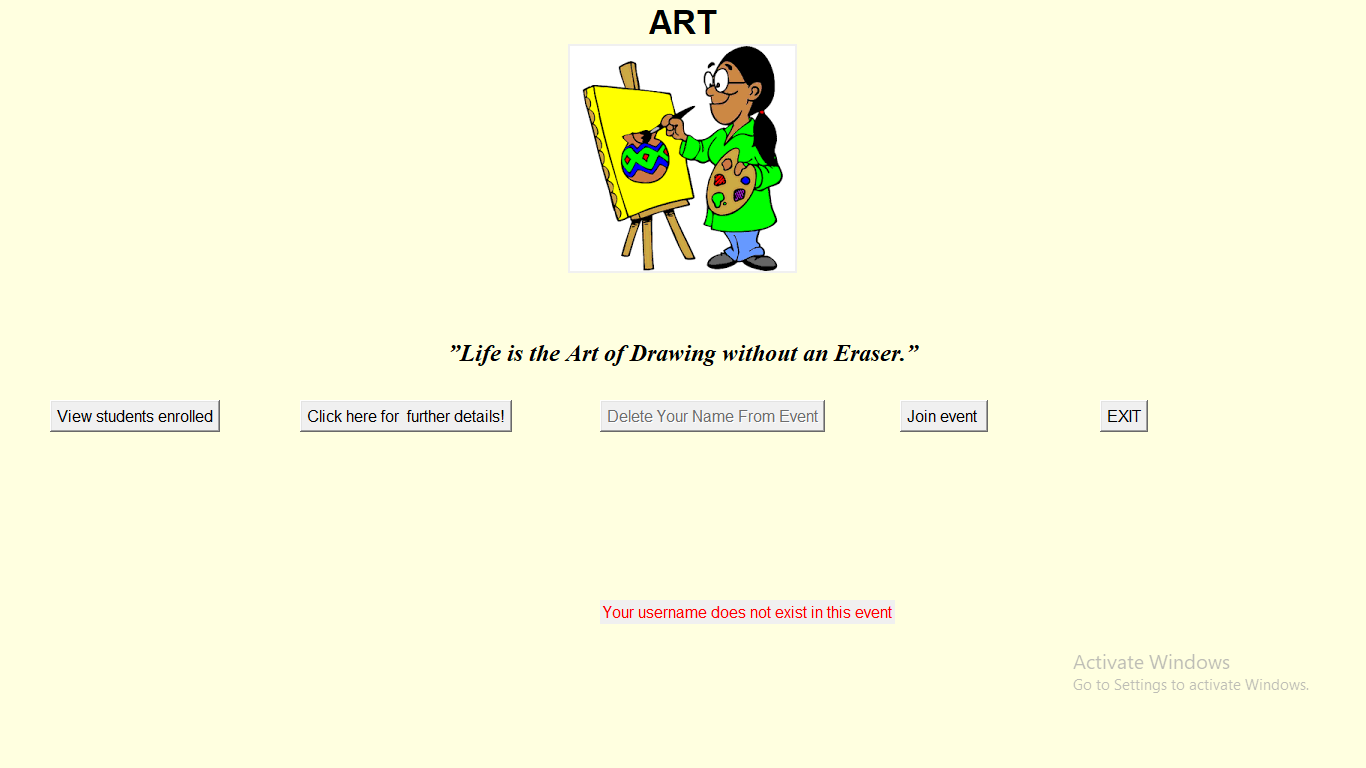
If view students enrolled button is selected student can view all the students who are already enrolled in the event that they have clicked on( in this case art)



In case they have enrolled for a particular event and want to delete their name from that event: (using Delete Your Name From Event button)



In case the student presses the Delete Your Name From Event button but have not in the first place enrolled for it then,



If the student clicks on Click here for further details! Button then the student will be able to see the details of the particular event (in this case art)

[The details will automatically change when the respective event coordinate teacher changes the details]

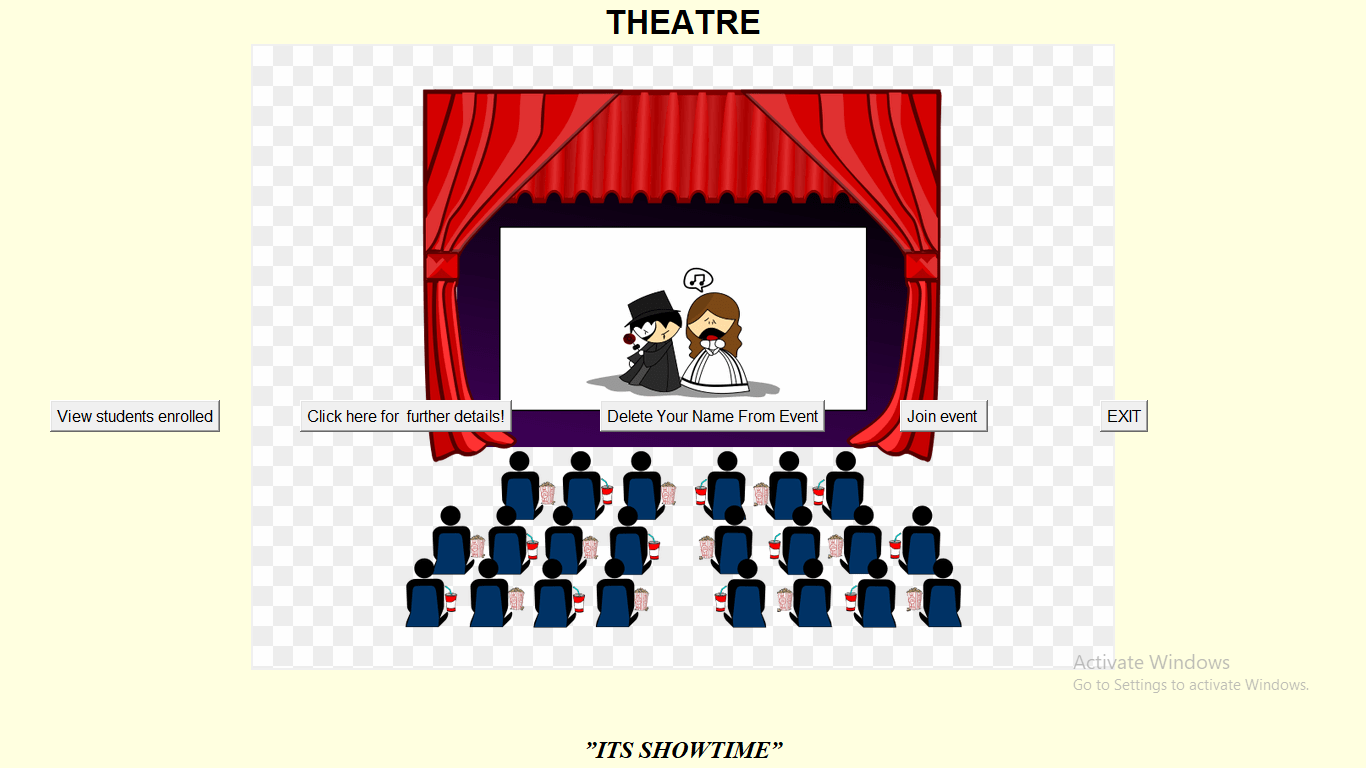
[We also have to add this feature for the teachers where they can view the current details]



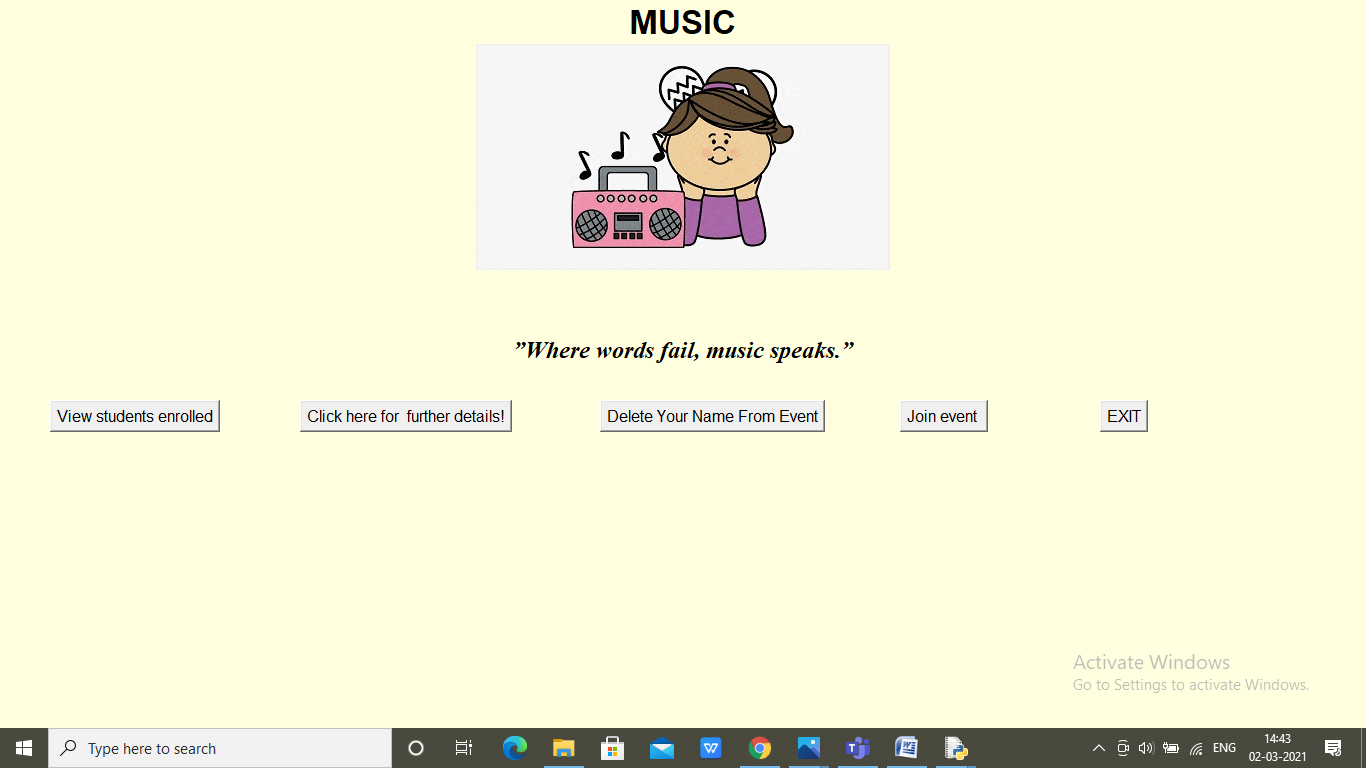
Designs of other event pages for students-

Teachers to have the same design with different buttons as shown above.

**Theatre**



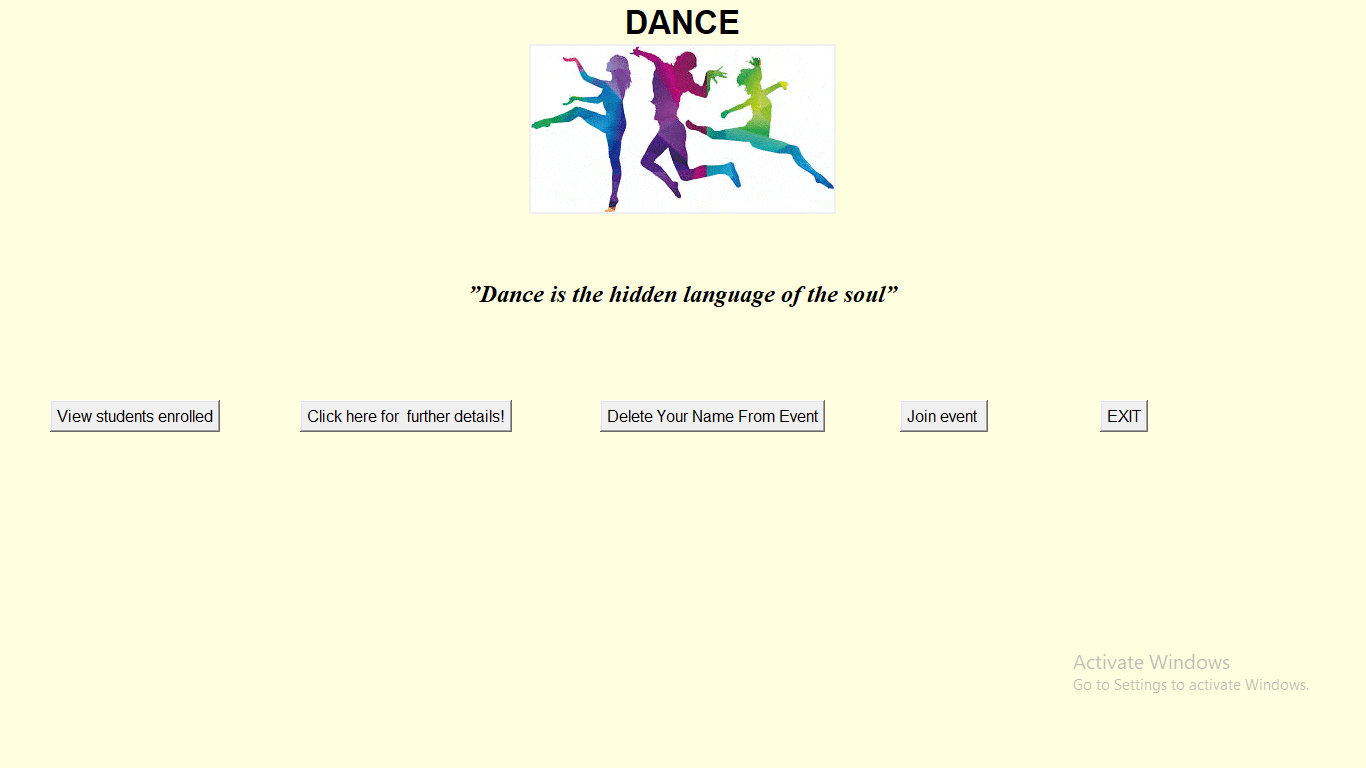
**Music**



**Quiz**



**Dance**



**MYSQL SCREENSHOTS**

