PROJECT TITLE :
 IoT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NODIFICATIONS

TEAM ID   : PNT2022TMID42176
TEAM LEADER   : SAMEERA N
TEAM MEMBER 1 : MYTHILI T
TEAM MEMBER 2 : YOGESHWARI V
TEAM MEMBER 3 : SOWMIYA S

```python
import tkinter as tkimport

mysql.connectorfromtkint

erimport *




defsubmitact():


        user =

        Username.get()passw=pass

        word.get()


        print(f"Thenameenteredbyyouis{user}{passw}")


        logintodb(user.passw)




deflogintodb(user.passw):


        # If password is enetered by

        the#user

        if passw:

                db=mysql.connector.connect(host="localhost".

                                                                user = user.password

                                                                = passw.db="College")

                cursor=db.cursor()
```

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```python
# If no password is enetered by
the#user

else:

        db=mysql.connector.connect(host="localhost".

                                        user=user.db="C

                                        ollege")

        cursor=db.cursor()


#A Tableinthedatabase

savequery="select*fromSTUDENT"


try:

        cursor.execute(savequery)my

        result=cursor.fetchall()


        # Printing the result of the#

        query

        forxinmyresult:

                print(x)

        print("QueryExecutedsuccessfully")


except:

        db.rollback()print("Erroroc

        curred")
```

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```python
root =

tk.Tk()root.geometry("300x300")r

oot.title("DBMSLoginPage")




#Definingthe firstrow

lblfrstrow = tk.Label(root, text ="Username -",

)lblfrstrow.place(x=50,y=20)


Username = tk.Entry(root, width =

35)Username.place(x =150,y= 20,width=100)


lblsecrow = tk.Label(root, text ="Password -

")lblsecrow.place(x =50, y=50)


password = tk.Entry(root, width =

35)password.place(x=150, y= 50,width=100)


submitbtn=tk.Button(root,text="Login",

                                   bg ="blue", command =

submitact)submitbtn.place(x=150,y= 135,width= 55)


root.mainloop()
```

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