**import mysql.connector**

**from tabulate import tabulate**

**import pandas as pd**

**import numpy as np**

**Name= "ABC COMPANY"**

**x= Name.center(150)**

**print(x)**

**print()**

**print()**

**Ge= "# PAYSLIP GENRATING SYSTEM"**

**X=Ge.center(135)**

**print(X)**

**print()**

**print()**

**a=input('Name:-')**

**print('Departments-IT, Finance, Marketing, Production, Purchasing, etc')**

**c=input('Your Department:-')**

**d=input('Your ID:-')**

**m=input('Month:-')**

**print()**

**print()**

**print ("# YOUR PAYSLIP FOR MONTH",m.upper(),":-")**

**mydb=mysql.connector.connect(host='localhost',\**

**user='root',\**

**passwd='1234',\**

**database='project3')**

**# p=Basic Pay, q=HRA, w=DA, ma=Medical Allowance, t= All Taxes (PF, CTS, GSLI), pf=Total Pay**

**if c =='IT':**

**p=60000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**elif c =='Finance':**

**p=40000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**elif c =='Marketing':**

**p=50000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**elif c =='Production':**

**p=45000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**elif c =='Purchasing':**

**p=40000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**else:**

**p=40000**

**q=3500**

**w=2000**

**ma=2500**

**t=4000**

**pf=p+q+w+ma-t**

**import mysql.connector**

**mycursor=mydb.cursor()**

**l="insert into payslip2 values"**

**y=(d,a,c,m,p,q,w,ma,t,pf)**

**j=(f'{l}{y}')**

**mycursor.execute(j)**

**mydb.commit()**

**j1='select ID,Name,Department,Month,Basic\_Pay,HRA,DA,MA,ALL\_Taxes,Total\_Pay from payslip2 where ID='**

**k=j1+d**

**mycursor.execute(k)**

**results=mycursor.fetchall()**

**print(tabulate(results, headers=['ID', 'Name','Department','Month','Basic\_Pay','HRA','DA','MA','ALL\_Taxes',',Total\_Pay'], tablefmt='psql'))**

**print()**

**print('Your Total Salary For Month',m.upper(),'Is:-',pf,'/-')**