**INTRODUCTION**

**This project’s main aim is to make a system that manages employees in the company.This project is created using console-based programming, and the system’s back-end is connected to a MySQL database.This is a straightforward GUI-based program that is simple to grasp and utilize. The GUI is created with the Tkinter package.**

* **Libraries Used:**

1. **MySQL**
2. **Tkinter**

* **IDE - Pycharm Community Edition:**
* **Installing Packages:-**

1. **mysql**
2. **mysqlclient**
3. **mysql-connector-python**
4. **pymysql**
5. **tkinter**

* **Installing Software:-**

1. **Pycharm Community Edition**
2. **Xampp ( For MySQL Connectivity )**
3. **Github Desktop ( If you want to upload your project in githup profile )**

* **Creating a database in MySQL “employee”**

import mysql.connector

#making Connection

con = mysql.connector.connect (host = " localhost " , user = " root " , password = "root") mycursor= con.cursor() #allows row-by-row processing of the result sets.mycursor.execute("CREATE DATABASE "employee")

### Creating a Table in MySQL

import mysql.connector

#making Connection

con = mysql.connector.connect (

host = " localhost " , user = " root " , password = "root" , database = " employee " )

mycursor= con.cursor()

mycursor.execute("CREATE TABLE empdata ( Id INT(11) PRIMARY KEY , Name VARCHAR(1800)

### Now You can see the Source Code for full Employee Management System Project In Python to understand or run the programme.

### Open the EMS Folder > Open EMS.py ( for full source Code )