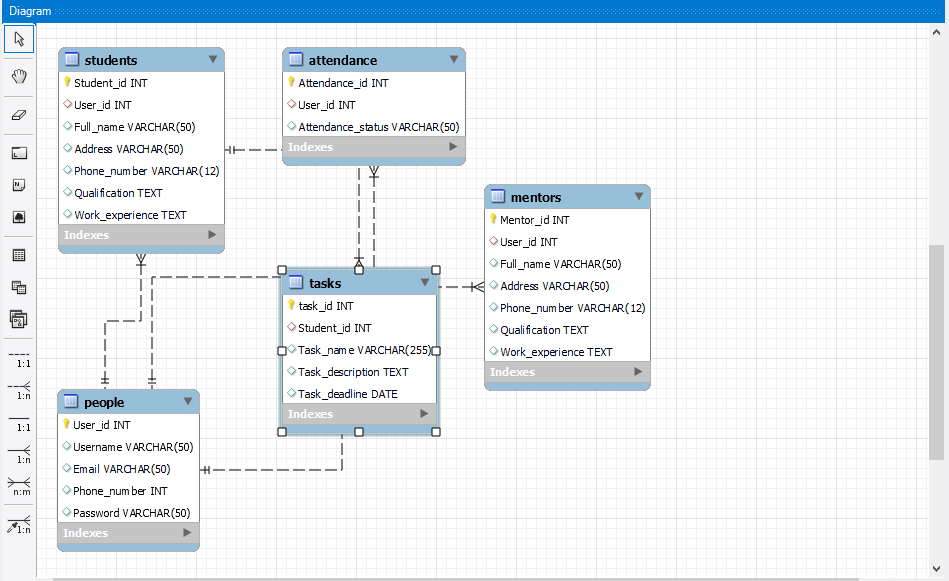
**MYSQL TASK- Guvi\_ZEN DB model**

**EER diagram**:



**Queries**:

CREATE DATABASE Guvi\_Zen;

USE Guvi\_Zen;

CREATE TABLE People(User\_id INT PRIMARY KEY,Username VARCHAR(50),Email VARCHAR(50), Phone\_number INT, Password VARCHAR(50));

CREATE TABLE Students(Student\_id INT PRIMARY KEY,User\_id INT,Full\_name VARCHAR(50),Address VARCHAR(50),Phone\_number VARCHAR(12),Qualification TEXT,Work\_experience TEXT,FOREIGN KEY (User\_id) REFERENCES People (User\_id));

CREATE TABLE Mentors(Mentor\_id INT PRIMARY KEY,User\_id INT,Full\_name VARCHAR(50),Address VARCHAR(50),Phone\_number VARCHAR(12),Qualification TEXT,Work\_experience TEXT,FOREIGN KEY (User\_id) REFERENCES People (User\_id));

CREATE TABLE Tasks(Task\_id INT PRIMARY KEY,Student\_id INT,Task\_name VARCHAR(255),Task\_description TEXT,Task\_deadline DATE,FOREIGN KEY (Student\_id) REFERENCES Students (Student\_id));

CREATE TABLE Attendance(Attendance\_id INT PRIMARY KEY,User\_id INT,Attendance\_status VARCHAR(50),FOREIGN KEY (User\_id) REFERENCES People (User\_id));