**DATA ANALYSIS PROJECT FOR EMPLOYEE AND PAYROLL SYSTEM**

CREATE DATABASE projectdb;

CREATE TABLE employee(

emp\_id int AUTO\_INCREMENT,

Employee\_Name varchar (60),

Employee\_City varchar (50),

Phone\_NO Varchar (20),

PRIMARY key (emp\_id)

);

CREATE TABLE PAYROLL

SELECT

Salary\_Id,

Grade\_Level,

Basic\_Salary,

Basic\_Salary \*20/100 As Basic\_Allowance,

Basic\_Salary+Basic\_Allowance As Gross\_Payment,

Gross\_Payment \*10/100 As Tax,

Gross\_Payment-Tax As Net\_Payment

FROM payroll\_system

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('OPEYEMI','Ibadan',09065331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Oluwatoba','Lagos',09065331256);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Jackson','Abuja',07065331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Kehinde','Osogbogbo',08033331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Yinka','Akure',07065331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Adekunle','Ibadan',07066331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Bolaji','Akure',07066331223);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Funmilola','Kano',07064331034);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Jumoke','Imo',08066331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Olubunmi','Lokoja',08066331234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Segun','Lagos',07065531234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Joseph','Abuja',09066300234);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Micheal','Osogbo',0706633000);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Oghentega','Delta',0806633774);**

**INSERT INTO employee ( Employee\_Name,Employee\_City,Phone\_NO) VALUE('Idowu','Delta',07066334444);**

SELECT employee.Employee\_Name,

employee.Employee\_City,

employee.Phone\_NO,

payroll\_system.Grade\_Level,

payroll\_system.Gross\_Payment,

payroll\_system.Tax,

payroll\_system.Net\_Payment

FROM employee

LEFT JOIN payroll\_system

ON employee.emp\_id = payroll\_system.Salary\_Id