MY SQL CODE

create database attendance\_tracker;

use attendance\_tracker;

create table students(

roll\_no varchar(20) primary key,

name varchar(100),

class varchar(20),

section varchar(5),

password varchar(100),

email varchar(100)

);

create table marks(

roll\_no varchar(20),

subject varchar(50),

marks int,

primary key(roll\_no,subject),

foreign key(roll\_no) references

students(roll\_no)

);

create table timetable(

class varchar(20),

section varchar(5),

day varchar(20),

period1 varchar(50),

period2 varchar(50),

period3 varchar(50),

period4 varchar(50),

primary key(class,section,day)

);

create table attendance(

roll\_no VARCHAR(20),

date DATE,

status VARCHAR(10) CHECK (status IN ('Present', 'Absent')),

PRIMARY KEY (roll\_no, date),

FOREIGN KEY (roll\_no) REFERENCES students(roll\_no)

);