Queries To Create Database

1.Creating And Inserting Values Into User Table

create table user (

user\_id int Primary key,

name varchar(45),

email varchar(45),

age int

);

insert into user (user\_id, name, email, age) values

(1,'John Doa','johndoa@example.com,23),

(2,'Jane Smith','janesmith@example.com,32);

2.Creating And Inserting Values Into Workout Table

create table workout (

workout\_id int primary key,

user\_id int,

datel Date,

duration varchar(45),

workout\_type varchar(255),

foreign key (user\_id) references user (user\_id);

insert into workout (workout\_id,user\_id,datel,duration,workout\_type) values

(1,1,'2024-05-23','01:30:00','cardio'),

(2,2,'2024-05-23','01:15:00','yoga');

3.Creating And Inserting Values Into Activity Table

create table activity (activity\_id int Primary key,

name varchar(255) NOT NULL,

description varchar(255));

insert into activity (activity\_id, name, description) values

(1,'Running','A cardiovascular exercise involving running over distance.'),

(2,'Cycling', 'Acardiovascular exercise involving riding a bicycle.');

4.Creating And Inserting Values Into Plan Table

create table plan (plan\_id int Primary key,

name varchar(45 NOT NULL,description varchar(255));

insert into plan (plan\_id, name, description) values

(1,'Beginner Cardio','Introductory Cardio exercise'),

(2,'Advanced Cardio','Intensive cardio routines');