

Reason for manual data entry : Simpler and quicker than using PHP to enter the data to the respective tables , more familiarity with mysql workbench also made it easier

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Susan','Penn','Female');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Joel','Osteen','Male');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Quintin','vd Merwe','Male');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Ian','de Witt','Male');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Russel','Orhii','Male');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Taylor','Atwood','Male');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Nicole','Bosch','Female');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Barbara','Wolff','Female');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Shannon','Wolff','Female');
```

```
INSERT INTO swimmer (Fname , Lname , Sex)
VALUES ('Brandon','Duncan','Male');
```

```
INSERT INTO solo_swimmer (Swimmer_ID)
VALUES ('5');
```

```
INSERT INTO solo_swimmer (Swimmer_ID)
VALUES ('3');
```

```
INSERT INTO solo_swimmer (Swimmer_ID)
VALUES ('7');
```

```
INSERT INTO solo_swimmer (Swimmer_ID)
VALUES ('10');
```

```
INSERT INTO team (Team_Name)
VALUES ('Randburg High');
```

```
INSERT INTO team (Team_Name)
VALUES ('Wet boys swim team');
```

```
INSERT INTO team (Team_Name)
VALUES ('Gauteng water sports');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('1','1');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('2','1');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('4','2');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('6','2');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('8','3');
```

```
INSERT INTO team_swimmer(Swimmer_ID,Team_ID)
VALUES ('9','3');
```

```
INSERT INTO venue (Name, Opening_hours, Street_Name , Area_Code , Street_Number)
VALUES ('Pretoria Swim club','06:30','Prickett','2169','12');
```

```
INSERT INTO venue (Name, Opening_hours, Street_Name , Area_Code , Street_Number)
```

```
VALUES ('Planet Fitness Randburg','05:30','Malibongwe','2144','546');
```

```
INSERT INTO event (Event_Name,Num_Races)  
VALUES ('Gauteng qualifying',12);
```

```
INSERT INTO event (Event_Name,Num_Races)  
VALUES ('Wet boys friendly meet',3);
```

```
INSERT INTO event (Event_Name,Num_Races)  
VALUES ('Semi-Finals',4);
```

```
INSERT INTO venue_event (Venue_ID,Event_ID)  
VALUES (1,1);
```

```
INSERT INTO venue_event (Venue_ID,Event_ID)  
VALUES (2,2);
```

```
INSERT INTO venue_event (Venue_ID,Event_ID)  
VALUES (1,3);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)  
VALUES (1,2);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)  
VALUES (1,3);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)  
VALUES (1,4);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)  
VALUES (1,5);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)  
VALUES (1,6);
```

```
INSERT INTO Event_swimmer (Event_ID , Swimmer_ID)
```

VALUES (1,7);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (1,8);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (1,9);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (1,10);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (2,2);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (2,3);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (2,5);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,2);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,4);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,6);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,7);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,8);

INSERT INTO Event\_swimmer (Event\_ID , Swimmer\_ID)  
VALUES (3,9);

INSERT INTO pool (Venue\_ID,Pool\_name,Num\_lanes)  
VALUES (1,'Pool A',4);

INSERT INTO pool (Venue\_ID,Pool\_name,Num\_lanes)

```
VALUES (1,'Pool B',4);
```

```
INSERT INTO pool (Venue_ID,Pool_name,Num_lanes)  
VALUES (1,'Pool c',8);
```

```
INSERT INTO pool (Venue_ID,Pool_name,Num_lanes)  
VALUES (1,'Practice pool',2);
```

```
INSERT INTO pool (Venue_ID,Pool_name,Num_lanes)  
VALUES (2,'Main',6);
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (1,1,'2022-02-14',50,'Butterfly');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (1,1,'2022-02-14',50,'Back');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (2,1,'2022-02-14',50,'Freestyle');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (2,1,'2022-02-14',100,'Breast');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (2,1,'2022-02-14',100,'Back');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (3,1,'2022-02-14',100,'Freestyle');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (3,1,'2022-02-14',50,'Breast');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (3,1,'2022-02-14',50,'Butterfly');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (1,1,'2022-02-14',50,'Back');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (1,1,'2022-02-14',50,'Freestyle');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)
```

```
VALUES (1,1,'2022-02-14',100,'Breast');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,2,'2022-02-22',50,'Practice relay');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,2,'2022-02-22',100,'Practice relay');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,3,'2022-02-22',50,'Freestyle');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,3,'2022-02-22',50,'Breast');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,3,'2022-02-22',100,'Freestyle');
```

```
INSERT INTO race (Pool_ID,Event_ID,Date,Distance,Stroke_Type)  
VALUES (5,3,'2022-02-22',100,'Breast');
```

```
INSERT INTO race_swimmer  
(Race_ID,Swimmer_ID,Swimmer_Time,Swimmer_Position,Team_Position)  
VALUES (8,10,'00:00:55',3,null);
```

```
INSERT INTO race_swimmer  
(Race_ID,Swimmer_ID,Swimmer_Time,Swimmer_Position,Team_Position)  
VALUES (7,7,'00:03:22',1,3);
```

```
INSERT INTO race_swimmer  
(Race_ID,Swimmer_ID,Swimmer_Time,Swimmer_Position,Team_Position)  
VALUES (3,4,'00:00:55',3,1);
```

```
INSERT INTO race_swimmer  
(Race_ID,Swimmer_ID,Swimmer_Time,Swimmer_Position,Team_Position)  
VALUES (5,4,'00:01:55',2,1);
```

```
INSERT INTO race_swimmer  
(Race_ID,Swimmer_ID,Swimmer_Time,Swimmer_Position,Team_Position)  
VALUES (9,3,'00:01:23',1,1);
```

