# SQL Assignment 1 Solution

*Wasim Raza*
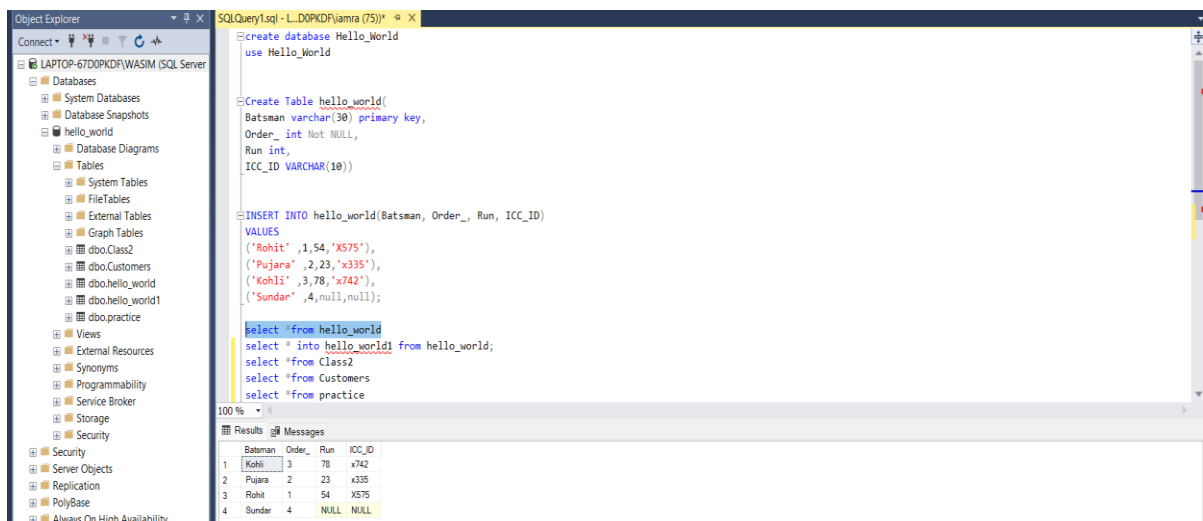
```sql
create database Hello_World
use Hello_World


Create Table hello_world(
Batsman varchar(30) primary key,
Order_ int Not NULL,
Run int,
ICC_ID VARCHAR(10))


INSERT INTO hello_world(Batsman, Order_, Run, ICC_ID)
VALUES
('Rohit'  ,1,54,'X575'),
('Pujara' ,2,23,'x335'),
('Kohli'  ,3,78,'x742'),
('Sundar' ,4,null,null);

select *from hello_world
select * into hello_world1 from hello_world;
Alter Table hello_world1 Alter Column Order_ varchar;

select *from Class2
select *from Customers
select *from practice
```
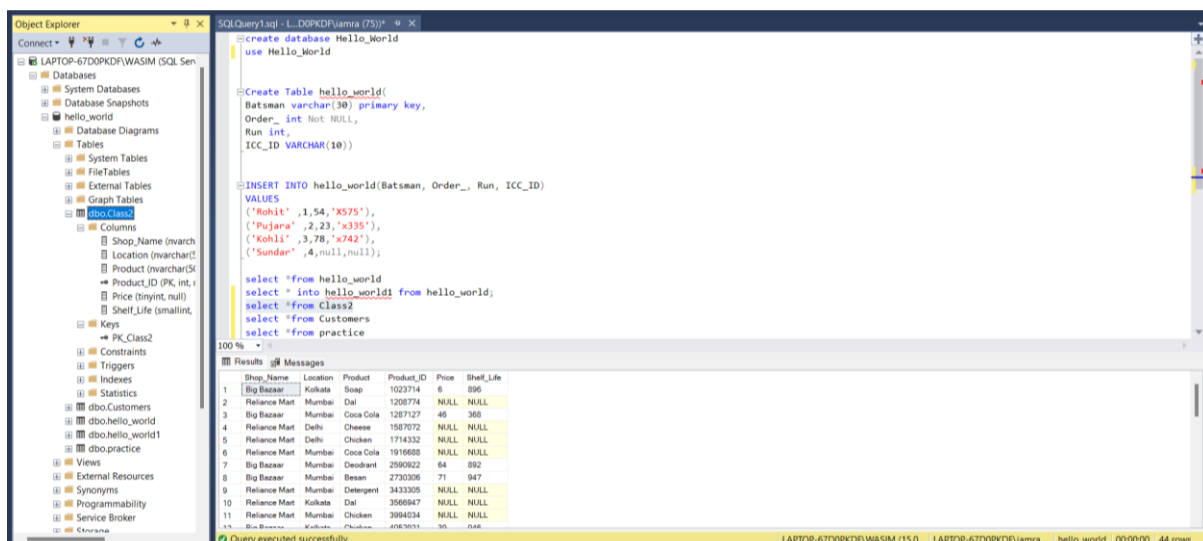
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select *from hello_world
select * into hello_world1 from hello_world;
select *from Class2
select *from Customers
select *from practice
```

**Results**

| | CustomerID | CustomerName | ContactName | Address | City | PostalCode | Country |
|---|---|---|---|---|---|---|---|
| 1 | 1 | Alfreds Futterkiste | Maria Anders | Obere Str. 57 | Berlin | 12209 | Germany |
| 2 | 2 | Ana Trujillo Emparedados y helados | Ana Trujillo | Avda. de la Constitución 2222 | México D.F. | 5021 | Mexico |
| 3 | 3 | Antonio Moreno Taquería | Antonio Moreno | Mataderos 2312 | México D.F. | 5023 | Mexico |
| 4 | 4 | Around the Horn | Thomas Hardy | 120 Hanover Sq. | London | WA1 1DP | UK |
| 5 | 5 | Berglunds snabbköp | Christina Berglund | Berguvsvägen 8 | Luleå | S-958 22 | Sweden |
| 6 | 6 | Blauer See Delikatessen | Hanna Moos | Forsterstr. 57 | Mannheim | 68306 | Germany |
| 7 | 7 | Blondel père et fils | Frédérique Citeaux | 24, place Kléber | Strasbourg | 67000 | France |
| 8 | 8 | Bólido Comidas preparadas | Martín Sommer | C/ Araquil, 67 | Madrid | 28023 | Spain |
| 9 | 9 | Bon app' | Laurence Lebihans | 12, rue des Bouchers | Marseille | 13008 | France |
| 10 | 10 | Bottom-Dollar Marketse | Elizabeth Lincoln | 23 Tsawassen Blvd. | Tsawassen | T2F 8M4 | Canada |
| 11 | 11 | B's Beverages | Victoria Ashworth | Fauntleroy Circus | London | EC2 5NT | UK |
| 12 | 12 | Cactus Comidas para llevar | Patricio Simpson | Cerrito 333 | Buenos Aires | 1010 | Argentina |

Query executed successfully. LAPTOP-67D0PKDF\WASIM (15.0... LAPTOP-67D0PKDF\iamra .. hello_world 00:00:00 91 rows

```sql
create database Hello_World
use Hello_World


Create Table hello_world(
Batsman varchar(30) primary key,
Order_ int Not NULL,
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INSERT INTO hello_world(Batsman, Order_, Run, ICC_ID)
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select *from hello_world
select * into hello_world1 from hello_world;
select *from Class2
select *from Customers
select *from practice
```

**Results**

| | Name | Risk_type | Date | Loan_Taken | Location |
|---|---|---|---|---|---|
| 1 | Aman | A | 2020-01-01 | 5255 | Delhi |
| 2 | Aman | A | 2020-01-02 | 473 | Delhi |
| 3 | Aman | A | 2020-01-03 | 0 | Delhi |
| 4 | Aman | A | 2020-01-04 | 5858 | Delhi |
| 5 | Aman | A | 2020-01-05 | 6861 | Delhi |
| 6 | Aman | A | 2020-01-06 | 612 | Delhi |
| 7 | Aman | A | 2020-01-07 | 5038 | Delhi |
| 8 | Aman | A | 2020-01-08 | 9688 | Delhi |
| 9 | Aman | A | 2020-01-09 | 6311 | Delhi |
| 10 | Aman | A | 2020-01-10 | 1682 | Delhi |
| 11 | Aman | A | 2020-01-11 | 7419 | Delhi |
| 12 | Aman | A | 2020-01-12 | 3567 | Delhi |

Query executed successfully. LAPTOP-67D0PKDF\WASIM (15.0... LAPTOP-67D0PKDF\iamra .. hello_world 00:00:00 84 rows

```sql
create database Hello_World
use Hello_World


Create Table hello_world(
Batsman varchar(30) primary key,
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INSERT INTO hello_world(Batsman, Order_, Run, ICC_ID)
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select *from hello_world
select * into hello_world1 from hello_world;
Alter Table hello_world1 Alter Column Order_ varchar;

select *from Class2
```

**Messages**

Commands completed successfully.

Completion time: 2021-12-31T13:13:42.2154155+05:30