

## SQL Assignment – Part 1

1. Create a database called Hello World and make the following table in hello\_world. Set Batsman as the primary key. Copy the dataset into another data set. Change the data type for “order” to string.

Batsman	Order	Run	ICC_ID
Rohit	1	54	X575
Pujara	2	23	x335
Kohli	3	78	x742
Sundar	4	NULL	NULL

2. Import class2.csv and practice.csv from your desktop to the SQL platform. Follow the steps below to import:
  - a. Explorer -> [click on your Database Name] -> (Right Click) Tasks and click the “Import Flat File ...”
  - b. When the import wizard opens, Click Next -> Select file path (to import) -> Click Next till the end and close.
  - c. In both the tables, practice and class2, check and confirm
    - i. Does both the tables follow first normal form?
    - ii. What are primary key(s) in both the tables?
3. Import the customers.csv into your SQL platform. Write a query to:
  - a. Update “Country” field by updating column value “UK” to “United Kingdom” and “USA” to “US”
  - b. Delete rows from the table where City is Madrid or Vancouver
  - c. Fetch all the records from the table
  - d. Fetch all the records from field Customer\_ID and Address
  - e. Fetch unique City values
  - f. Fetch unique combinations of City and Country
  - g. Fetch records table where Country is equal to Mexico and Germany