***DB Assignment***

Create a DB name -> “School”  
Create 4 tables:

* Teachers
* Students
* Library
* Class

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* Teachers table:

Columns -> Id (unique, non-null, Auto increment), Full name (non-null), Contact(non-null), email

* Students table:

Columns -> Id (unique, non-null, Auto increment), Full name (non-null), Contact(non-null), email

* Library table:

Columns -> Id (unique, non-null, Auto increment), Name (non-null), Quantity (number)

* Class table:

Columns -> Id (unique, non-null, Auto increment), class (non-null)

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1. Map all the required foreign keys for all the tables.
2. All the CRUD operations on the tables (like creation of table, inserting values, updating values, dropping, etc.) should be done via writing queries only and not directly by the MySQL workbench UI.
3. Other than the CRUD operations, create 10-15 queries on your own which should include more than 2 tables if required.

For ex ->

* Fetch all the class with the count of students as “Number of students” studying in that class.

1. Make sure to use join, aliases, clauses and operands.
2. Include the use of the functions (like MIN, MAX, COUNT, etc.)