**Assignment 1a**

Create a **well-documented script -** include names, date and purpose of the script at the head of the script, the purpose of the fields in the table, comment all code sections. **Use meaningful names and consistent naming conventions throughout the script.** The script should execute correctly without any syntax or logical errors or warnings.

Think of a real life scenario where a database will work well. Further, come up with structure of one table to store relevant information about an entity in this database. You can choose something of interest to you- sports, movies, music etc.

Now code a script in SQL that satisfies the following requirements:

1. Drop a database if it exists, create a database by the same name and use it.
2. Create a table therein that stores relevant information about an entity of your choice. **Choose relevant fields of BEST FIT to store data pertaining to that entity**. **Comment the purpose of each field.** Ensure that the table has at least:
   1. a primary key field
   2. a field of type varchar
   3. a field of type char
   4. a field of type float or double, unsigned
   5. a field of type smallint, unsigned
   6. a field of enumerated data type
   7. a field of date data type
   8. at least one field that cannot contain a null value
   9. at least one field has a relevant default value
3. Display the structure of the table.
4. Populate the table with **relevant** data, at least 10 records. Text/string data in quotes and numeric without quotes please.
5. Add a SELECT statement to display the data in the table.

**How to submit**: Name the script Assignment1a*your\_names.*sql and submit it via the

Assignments->Assignment 1a link on blackboard. Only one member of the group needs to submit.