Assignment 10

Step 1: Create a table of PEOPLE in MySQL Workbench having attributes such as:

- ID → DATA TYPE (INTEGER)
- NAME → DATA TYPE (CHAR)

Step 2: Create a table of ADDRESS in MySQL Workbench having attributes such as:

- ID → DATA TYPE (INTEGER)
- NAME → DATA TYPE (VARCHAR(10)) → FORMAT(address – number – number)
- UPDATEDATE → DATA TYPE (DATE)

Step 3: Save the table for your reference and perform the required questions or queries and submit it in the Google Classroom:

Questions to perform:

- 10.1 Join table PEOPLE and ADDRESS, but keep only one address information for each person (we don't mind which record we take for each person). i.e., the joined table should have the same number of rows as table PEOPLE
- 10.2 Join table PEOPLE and ADDRESS, but ONLY keep the LATEST address information for each person. i.e., the joined table should have the same number of rows as table PEOPLE
- 10.3 Join table PEOPLE and ADDRESS, but ONLY keep the EARLIEST address information for each person. i.e., the joined table should have the same number of rows as table PEOPLE
- 10.4 Provide the details of the people whose ID lies in the list (22, 24, 26, 31).
- 10.5 Provide the details of the addresses whose ID lies in the range of (154, 345).
- 10.6 Update the Name of Person "P" with "Q" in the PEOPLE's table.
- 10.7 Drop the details of the Person "W".
- 10.8 Update the Date of Address of any record of your choice.
- 10.9 Delete the Record of the address which occurs at the latest date.

- 10.10 Insert a record in the ADDRESS table having ADDRESS of your choice and assign the update date as today's date.