

## CREATE and INSERT Single Table worksheet

### Exercise 1 Create

- Write a CREATE statement to create a MUSIC table that holds information on downloadable music content. The information on each item includes the genre (e.g. classical, jazz, top 20, etc.), the name of the piece, its duration, the date it was first played, the date it was added to the table (i.e. first went on sale), the artist(s), the album (if any), the cost of downloading it.
- Apply appropriate data types to each of the columns and add constraints and defaults you think would be suitable for the content.
- Create the table in your own schema.

### Exercise 1 INSERT

- Write two full INSERT statements that will successfully add rows to the MUSIC table.
- Write two partial INSERT statements that will successfully add rows to the MUSIC table.

### Exercise 2 - Problem

- Design and create a table and populate it with the following information on CARs, assuming that unless otherwise specified, each car holds 5 persons. All required information is given here:
  - Ken Delvin, with an e-mail address of ken@dit.ie owns a silver Toyota Lexus, registration 07D11211 that holds 6.
  - Ken also owns a Volkswagen Golf (reg 00D12831) and an Audi 100 (reg 90D10800).
  - Fred Bloggs has an e-mail address of fred@ibm.ie and he owns a brown Ford Escort, registration 80D2002 that holds 5 and a black Ford Anglia (reg 50D03) that holds 4.