ASSIGNMENT - DAY 1 (Databases)

Notown Records has decided to store information about musicians who perform on its albums in a database.

The company has following requirements:

1. Each musician that records at Notown has M-id, address and a phone number. Each musician may plays several instruments and a given instrument may be played by several musicians.

2. Each instrument that is used in songs recorded at Notown has a name and a musical key.

3. Each album that is recorded on Notwon has a title, a copyright date, a format and album identifier. Each Album has a number of songs but no song may appear on more than once in an album.

4. Each song recorded at Notown has a title and an author. Each song is performed by one or more musicians and a musician may perform a number of songs.

Design a conceptual schema for Notown and draw an E-R diagram for the schema.