Answer 05.

1. Album has a unique album id and a descriptive title.
2. All albums must be created by artists. Artist has a name and a unique artist id.
3. All albums contain one to many tracks. Track has a name, milliseconds, composer unit price and space required in bytes.

Track has a track id to uniquely differentiate itself.

1. Play list consists of name and a unique identifier. Play list may or may not have tracks in it but all tracks must be present in one or more playlist.
2. All tracks must have a Genre and Media type to it. Both of which have a name and a unique identifier.
3. Invoice must have an invoice id to uniquely identify itself. All invoice must have customer in it.

Apart from customer it should also have a date, total and a billing address. Billing address is composed of address(street), city, state, postal code and country.

1. Person has a name composed of first and last name, mailing address composed of address(street), city, state, postal code & country and contact detail which is composed of one or more phone numbers, fax, emails.

Person can be either employee or a customer.

1. Customer has a company and a unique identifier. Whereas Employee has a title, date of birth, hire date and an id to uniquely differentiate him from other employees.
2. Employee serves none or many customers.
3. Employee also contain details of another employee to whom he/she reports.

(Refer [**question\_05.png**](question_05.png)to view the ER diagram)

