The following data model is designed to hold information relating to a holiday Home/Sites bookings. For this scenario we will be defining the followings:

The requirements establishes the Database that is required and has been defined as follows:

The Entities required should include:

Clients

Homes/Site

Bookings

Home/Sites Facilities

Price Range/Bands

Locations

The above Entities are related as follows:

A Client can Book One or Many Home/Sitess

A Home/Sites may have One or Many Bookings made for it

A Location may contain zero, one or many Home/Sitess

A Home/Sites may have zero, one or many Facilities

A Facility may be associated with zero, one or many Home/Sitess