Members table:

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Allow nulls? | Description |
| ID | Int | No | Auto incremented primary key |
| Title\_FK | Int | Yes | Foreign key related to title table storing the ID of a member’s title, ie Mr/Ms/Mrs… |
| Name | Varchar | Yes | Member’s name |
| Surname | Varchar | Yes | Member’s surname |
| Address | varchar | Yes | Member’s house name/number |
| Street | varchar | Yes | Street name |
| Locality | varchar | Yes | Locality name |
| Postcode | Varchar | Yes | Postcode |
| IDCard | Varchar | Yes | Member’s ID card number |
| Gender | Bit | Yes | Boolean value for gender |
| Landline | Int | Yes | Landline telephone number |
| Mobile | Int | Yes | Mobile number |
| InContact | Bit | Yes | Reflects whether members want to be contacted or not. |
| Month | Date | Yes | Month when membership starts† |
| Posted | Varchar | Yes | ? † |
| Receit no | Int | Yes | Membership receipt no |
| Duration\_FK | Int | Yes | Foreign key related to membership duration to store the duration of the membership |

†These details need to be confirmed

Memberships

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Allow nulls | Description |
| ID | Int | No | Auto incremented primary key |
| Duration | Int | No | Duration of membership in years‡ |

‡There currently are three membership durations: one year, three years and lifetime. Displaying lifetime members will have to be discussed later on.

Title

|  |  |  |  |
| --- | --- | --- | --- |
| Name | Type | Allow nulls | Description |
| ID | Int | No | Auto incremented primary key |
| Title | Varchar | No | Represents the member’s title, ex Mr/Ms/Mrs etc. |