**Database Models**

**1. Course**

- Course code

- Course Name

- Description

- Duration

- Fees

- Qualifications

- Course Modules

|  |  |  |
| --- | --- | --- |
| **Name** | **DataType** | **Constraint/Description** |
| Course Code | Integer | Primary Key  AutoGenerate |
| Course Name | String | Not Null |
| Description | String | Not Null |
| Duration | Integer | Not Null |
| Fees | Integer | Not Null |
| Qualifications | String | Not Null  Multiple Degree |
| Course Modules | String | Not Null |

**2. Resource**

- Resource code

- Resource Name

- Description

- Fees

- Resource Details

|  |  |  |
| --- | --- | --- |
| **Name** | **DataType** | **Constraint/Description** |
| Resource Code | Integer | Primary Key  AutoGenerate |
| Resource Name | String | Not Null |
| Description | String | Not Null |
| Fees | Integer | Not Null |
| Resource Details | String | Not Null |

**3. Users(Based on Authentication)**

- Admin Login credentials

- Manager Login Credentials

- Customer Login Credentials

- Coordinator Login Credentials

|  |  |  |
| --- | --- | --- |
| **Name** | **DataType** | **Constraint/Description** |
| Admin | String  Alphanumeric | Login details of Admin |
| Manager | String  Alphanumeric | Login details of Manager |
| Customer | String  Alphanumeric | Login details of Customer |
| Coordinator | String  Alphanumeric | Login details of Coordinator |

**4. Enquiry**

- Enquiry code

- Enquirer mail id

- Enquiry status

- Enquiry description

|  |  |  |
| --- | --- | --- |
| **Name** | **DataType** | **Constraint/Description** |
| Enquiry Code | Integer | Primary Key  AutoGenerate |
| Enquirer Mail Id | String | Not Null |
| Enquiry Status | String | Not Null |
| Enquiry Description | String | Not null |