**Users**

|  |  |  |  |
| --- | --- | --- | --- |
| **Username** | **Password** | **Authorisation** | **Registration Number** |
| VARCHAR(length) | VARCHAR(length) | ENUM(‘Admin’, ‘Registrars’, ‘Teachers’, ‘Students’) | INT(9) |
| Primary Key |  |  | Foreign Key (Students) |

**Students**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Registration Number** | **Title** | **Surname** | **Forename** | **Email** |
| INT(9) | ENUM(‘Mr’,‘Ms’) | VARCHAR(length) | VARCHAR(length) | VARCHAR(length) |
| Primary Key  Foreign Key (PoS) |  |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Tutor** | **Degree** | **Current Period of Study** | **Awarded Class** |
| VARCHAR  (length) | CHAR(6) | CHAR(1) | ENUM(‘1st’, ‘2.1’,‘2.2’,‘3rd’,‘fail’,‘merit’,‘distinction’,  ‘pass’, ‘pass(non-honours)’) |
|  |  | Foreign KEY (PoS) |  |

**Periods of Study**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Registration Number** | **Current Period of Study** | **Start Date** | **End Date** | **Current Level of Study** | **Grade** | **Progress** |
| INT(9) | CHAR(1) | DATE() | DATE() | ENUM(‘1’,’2’,’3’,’4’,’P’) | FLOAT(4,2) | TINYINT(1) |
| Compound Key  Foreign Key (PoS Modules) | Compound Key  Foreign Key (PoS Modules) |  |  |  |  |  |

**Period of Study Modules**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Registration Number** | **Current Period of Study** | **Module Code** | **Grade** | **Resit Grade** |
| INT(9) | CHAR(1) | CHAR(7) | FLOAT(4,2) | FLOAT(4,2) |
| Compound Key | Compound Key | Compound Key  Foreign Key  (Modules) |  |  |

**Module Info**

|  |  |  |
| --- | --- | --- |
| **Module Code** | **Module Name** | **When Taught** |
| CHAR(7) | VARCHAR(length) | ENUM(‘Autumn’, ‘Spring’,‘Summer’,‘Year’) |
| Primary Key  Foreign Key (Module & Course Info) |  |  |

**Module & Course Info**

|  |  |  |  |
| --- | --- | --- | --- |
| **Module Code** | **Degree Code** | **Obligatory** | **Credit Value** |
| CHAR(7) | CHAR(9) | TINYINT(1) | INT(3) |
| Compound Key | Compound Key  Foreign Key (Degrees) |  |  |

**Degrees**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree Code** | **Degree Name** | **Department** | **Level** |
| CHAR(6) | VARCHAR(length) | CHAR(3) | ENUM(‘1’,’2’,’3’,’4’,’P’) |
| Primary Key |  | Foreign Key (Departments) |  |

**Departments**

|  |  |
| --- | --- |
| **Department Code** | **Department Name** |
| CHAR(3) | VARCHAR(length) |
| Primary Key |  |