**Data Dictionary :**

**Table name:**  claim\_type

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes  Name | Data type | Length | Primary Key | Foreign Key | Reference table | Referential integrity | Auto increment | Not null |
| claim\_type\_id | Int | 50 | Yes |  |  |  | True | True |
| claim\_type\_name | Varcher | 100 |  |  |  |  | False | true |

**Table name:**  claim

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| claim\_id | Int | 50 | Yes |  |  |  | True | True |
| claim\_description | Varcher | 100 |  |  |  |  | False | True |
| Claim\_date | Date |  |  |  |  |  | False | True |
| Assess\_id | Int | 50 |  | Yes | assesment | On delete: restrict  On update: restrict | False | False |
| claim\_type\_id | Int | 50 |  | Yes | claim\_type | On delete: restrict  On update: restrict | False | false |
| Ecc\_id | Int | 50 |  | Yes | ecc | On delete: restrict  On update: restrict | False | False |
| Stu\_id | Int | 50 |  | Yes | Student | On delete: restrict  On update: restrict | False | false |
| Email | Varcher | 100 |  |  |  |  | False | False |
| Status | Varcher | 100 |  |  |  |  | False | false |

**Table name:**  ecc

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| ecc\_id | Int | 50 | Yes |  |  |  | True | True |
| eccFirst\_Name | Varcher | 100 |  |  |  |  | False | False |
| eccLast\_name | Varcher | 100 |  |  |  |  | False | False |
| Faculty | Varcher | 100 |  |  |  |  | False | False |
| Ecc\_joinDate | date |  |  |  |  |  | False | true |
| User\_id | Int | 50 |  | Yes | user | On delete: restrict  On update: restrict | False | false |

**Table name:**  ecm

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| ecm\_id | Int | 50 | Yes |  |  |  | true | true |
| ecmFirst\_Name | Varcher | 100 |  |  |  |  | False | False |
| ecmLast\_Name | Varcher | 100 |  |  |  |  | False | false |
| ecm\_joinDate | date |  |  |  |  |  | False | True |
| User\_id | Int | 50 |  | Yes | user | On delete: restrict  On update: restrict | false | false |

**Table name:**  faculty

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| faculty\_id | Int | 50 | Yes |  |  |  | true | true |
| faculty\_name | Varcher | 100 |  |  |  |  | False | false |
| Faculty\_estb\_date | Date |  |  |  |  |  | False | true |
| ecc\_id | Int |  |  | Yes | ecc | On delete: restrict  On update: restrict | False | false |

**Table name:**  course

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| course\_id | Int | 50 | Yes |  |  |  | True | true |
| course\_name | Varcher | 100 |  |  |  |  | False | False |
| course\_length | Varcher | 100 |  |  |  |  | False | False |
| course\_startdate | Date |  |  |  |  |  | False | True |
| course\_enddate | Date |  |  |  |  |  | False | True |
| faculty\_id | Int | 50 |  | Yes | faculty | On delete: restrict  On update: restrict | False | false |

**Table name:**  subject

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| sub\_id | Int | 50 | Yes |  |  |  | True | True |
| sub\_name | Varcher | 100 |  |  |  |  | False | False |
| course\_id | Int | 50 |  | Yes | course | On delete: restrict  On update: restrict | False | false |

**Table name:**  assessment

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| assess\_id | Int | 50 | Yes |  |  |  | True | True |
| Assess\_title | Varcher | 100 |  |  |  |  | False | True |
| Claim\_clouserdate | Date |  |  |  |  |  | False | True |
| Sub\_id | Int | 50 |  | Yes | subject | On delete: restrict  On update: restrict | False | false |

**Table name:**  academicYear

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| Academic\_id | Int | 50 | Yes |  |  |  | True | True |
| Academic\_year | Varcher | 100 |  |  |  |  | False | true |
| Assess\_id | Int | 50 |  | Yes | Assessment | On delete: restrict  On update: restrict | False | false |

**Table name:**  student

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| Stu\_id | Int | 50 | Yes |  |  |  | True | True |
| First\_name | Varcher | 100 |  |  |  |  | False | True |
| Last\_name | varcher |  |  |  |  |  | False | True |
| Address | Varcher | 100 |  |  |  |  |  | True |
| Course\_id | Int | 50 |  | Yes | course | On delete: restrict  On update: restrict | False | false |

**Table name:**  evidence\_type

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| Evi\_type\_id | Int | 50 | Yes |  |  |  | True | True |
| Evi\_type\_name | Varcher | 100 |  |  |  |  | False | true |

**Table name:**  evidence

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| Claim\_id | Int | 50 | Yes | Yes | Claim | On delete: restrict  On update: restrict | False | True |
| Evi\_type\_id | Int | 50 | Yes | Yes | evidence\_type | On delete: restrict  On update: restrict | false | true |

**Table name:**  user

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| User\_id | Int | 50 | Yes |  |  |  | True | True |
| User\_name | Varcher | 100 |  |  |  |  | False | False |
| User\_type | Varcher | 100 |  |  |  |  | False | True |
| Password | Varcher | 100 |  |  |  |  | False | True |
| Email | Varcher | 100 |  |  |  |  | False | true |

**Table name:**  admin

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Attributes Name | Data type | Length | Primary Key | Foreign Key | Reference | Referential integrity | Auto increment | Not null |
| Admin\_id | Int | 100 | Yes |  |  |  | True | True |
| First\_name | Varcher | 100 |  |  |  |  | False | False |
| Last\_name | Varcher | 100 |  |  |  |  | False | False |
| joinDate | Date |  |  |  |  |  | False | True |
| User\_id | Int | 50 |  | yes | user | On delete: restrict  On update: restrict | False | false |