TABLES

LOGIN

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Login ID | varchar | Primary key |
| 2. | Username | varchar | Not NULL |
| 3. | Password | varchar | Not NULL |
| 4. | Usertype | varchar | Not NULL |

COURSE

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Course ID | varchar | Primary Key |
| 2. | Course Name | varchar | Not NULL |
| 3. | Duration | int | Not NULL |

SUBJECT

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Subject ID | varchar | Primary key |
| 2. | Subject Name | varchar | Not NULL |
| 3. | Course ID | varchar | Foreign Key |
| 4. | Semester | varchar | Not NULL |

STAFF

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Staff ID | varchar | Primary Key |
| 2. | Staff Name | varchar | Not NULL |
| 3. | Experience | int | Not NULL |
| 4. | Staff Photo | file | Not NULL |
| 5. | Age | int | Not NULL |
| 6. | Gender | varchar | Not NULL |
| 7. | Mail ID | varchar | Not NULL |
| 8. | Phone Number | int | Not NULL |
| 9. | Login ID | varchar | Foreign Key |
| 10. | House Name | Varchar | Not NULL |
| 11. | House Number | Varchar | Not NULL |
| 12. | City | Varchar | Not NULL |
| 13. | Pincode | int | Not NULL |

SUBJECT STAFF ALLOCATION

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Staff Subject ID | varchar | Primary key |
| 2. | Subject ID | varchar | Foreign key |
| 3. | Subject Name | varchar | Foreign key |

TIMETABLE

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Timetable ID | varchar | Primary key |
| 2. | Day | Varchar | Not NULL |
| 3. | Hour | Varchar | Not NULL |
| 4. | Course ID | Varchar | Foreign Key |
| 5. | Semester | varchar | Not NULL |
| 6. | Subject ID | varchar | Foreign Key |

LEAVE

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Leave Request ID | varchar | Primary Key |
| 2. | Staff ID | varchar | Foreign Key |
| 3. | Date | date | Not NULL |
| 4. | Reason | varchar | Not NULL |
| 5. | Status | varchar | Not NULL |

COMPLAINT

|  |  |  |  |
| --- | --- | --- | --- |
| SL NO | FIELD NAME | DATATYPE | CONSTRAINTS |
| 1. | Complaint ID | varchar | Primary Key |
| 2. | Staff ID | varchar | Foreign Key |
| 3. | Date | date | Not NULL |
| 4. | Complaint | Varchar | Not NULL |
| 5. | Reply | Varchar | Not NULL |
| 6. | Status | varchar | Not NULL |