admin

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| id | bigint(10) | NO | PRI | *NULL* |  |
| first\_name | varchar(30) | NO |  | *NULL* |  |
| last\_name | varchar(30) | NO |  | *NULL* |  |
| gender | Char(1) | NO |  | *m* | m/f |
| dob | date | NO |  | *NULL* |  |
| mobile\_no | bigint(10) | NO | unique | *NULL* |  |
| email | varchar(30) | NO |  | *NULL* |  |
| type | Char(1) | NO |  | *a* | a/s |
| username | varchar(15) | NO | unique | *NULL* |  |
| password | varchar(15) | NO |  | *NULL* |  |

student

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| enroll | bigint(10) | NO | PRI | *NULL* |  |
| first\_name | varchar(30) | NO |  | *NULL* |  |
| last\_name | varchar(30) | NO |  | *NULL* |  |
| gender | Char(1) | NO |  | *NULL* | m/f |
| dob | date | NO |  | *NULL* |  |
| mobile\_no | bigint(10) | NO | unique | *NULL* |  |
| batch | char(2) | NO |  | *NULL* |  |
| date\_of\_adm | date | NO |  | *NULL* |  |
| semester | int(1) | NO |  | *NULL* |  |
| email | varchar(50) | NO |  | *NULL* |  |
| temp\_addr | varchar(50) | NO |  | *NULL* |  |
| perm\_addr | varchar(50) | NO |  | *NULL* |  |
| fname | varchar(30) | NO |  | *NULL* |  |
| mname | varchar(30) | NO |  | *NULL* |  |
| bld\_grp | char(3) | NO |  | *NULL* |  |
| branch | varchar(20) | NO |  | *NULL* |  |

teacher

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| id | bigint(10) | NO | PRI | *NULL* |  |
| first\_name | varchar(30) | NO |  | *NULL* |  |
| last\_name | varchar(30) | NO |  | *NULL* |  |
| gender | Char(1) | NO |  | *NULL* | m/f |
| dob | date | NO |  | *NULL* |  |
| mobile\_no | bigint(10) | NO | unique | *NULL* |  |
| email | varchar(50) | NO | unique | *NULL* |  |
| joining\_date | date | NO |  | *NULL* |  |
| temp\_addr | varchar(50) | NO |  | *NULL* |  |
| perm\_addr | varchar(50) | NO |  | *NULL* |  |
| dept | varchar(30) | NO |  | *NULL* |  |
| specialisations | varchar(30) | NO |  | *NULL* |  |
| salary | bigint(18) | NO |  | *NULL* |  |
| position | varchar(30) | NO |  | *NULL* |  |
| username | varchar(15) | NO | unique | *NULL* |  |
| password | varchar(15) | NO |  | *NULL* |  |

attendance

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_id | varchar(15) | NO | PRI | *NULL* |  |
| date | date | NO | PRI | *NULL* |  |
| time | time | NO | PRI | *NULL* |  |
| student\_id | bigint(10) | NO | PRI | *NULL* |  |
| attendance | char(3) | NO |  | y | y/n |
| Extra | char(1) | NO |  | n | n/y |
| suplimentary | Char(1) | NO |  | n | n/y |
| sup\_teach\_id | bigint(10) | YES |  | NULL |  |

course

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_name | varchar(30) | NO |  | *NULL* |  |
| course\_id | varchar(15) | NO | PRI | *NULL* |  |
| course\_type | varchar(30) | NO |  | *NULL* |  |
| department | varchar(30) | NO |  | *NULL* |  |
| semester | int(1) | NO |  | *NULL* |  |
| year | year(4) | NO |  | *NULL* |  |

course\_tech\_stud

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_id | varchar(15) | NO | PRI | *NULL* |  |
| student\_id | varchar(15) | NO | PRI | *NULL* |  |
| teacher\_id | varchar(15) | NO | PRI | *NULL* |  |

marks\_lab

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_id | varchar(15) | NO | PRI | *NULL* |  |
| student\_id | varchar(10) | NO | PRI | *NULL* |  |
| max\_marks | int(3) | NO |  | *20* |  |
| marks\_obtained | int(3) | NO |  | *NULL* |  |
| entrytime | datetime | NO |  | *NULL* |  |
| type | int(3) | NO | PRI | *NULL* | v1/v2 |
| backlog | Char(1) | NO | PRI | *n* | y/n |
| backlogsem | int(1) | YES |  | *NULL* |  |

marks\_theory

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_id | varchar(15) | NO | PRI | *NULL* |  |
| student\_id | int(10) | NO | PRI | *NULL* |  |
| max\_marks | int(3) | NO |  | *NULL* |  |
| marks\_obtained | int(3) | NO |  | *20* |  |
| entrytime | date | NO |  | *NULL* |  |
| type | int(3) | NO | PRI | *NULL* | t1/t2/t3 |
| backlog | Char(1) | NO | PRI | *n* | y/n |
| backlogsem | int(1) | YES |  | *NULL* |  |

msg\_admin

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| msg\_id | varchar(15) | NO | PRI | *NULL* |  |
| sender\_id | bigint(10) | NO |  | *NULL* |  |
| sender\_type | bigint(10) | NO |  | *NULL* |  |
| reciever\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_gcc\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_bcc\_id | bigint(10) | NO |  | *NULL* |  |
| subject | varchar(30) | NO |  | *20* |  |
| entrytime | date | NO |  | *NULL* |  |
| readcheck | int(3) | NO |  | *NULL* |  |
| msg | varchar(5000) | NO |  | *n* |  |

msg\_teach

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| msg\_id | varchar(15) | NO | PRI | *NULL* |  |
| sender\_id | bigint(10) | NO |  | *NULL* |  |
| sender\_type | bigint(10) | NO |  | *NULL* |  |
| reciever\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_gcc\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_bcc\_id | bigint(10) | NO |  | *NULL* |  |
| subject | varchar(30) | NO |  | *NULL* |  |
| entrytime | date | NO |  | *NULL* |  |
| readcheck | int(3) | NO |  | *NULL* |  |
| msg | varchar(5000) | NO |  | *n* |  |

msg\_stud

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| msg\_id | varchar(15) | NO | PRI | *NULL* |  |
| sender\_id | bigint(10) | NO |  | *NULL* |  |
| sender\_type | bigint(10) | NO |  | *NULL* |  |
| reciever\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_gcc\_id | bigint(10) | NO |  | *NULL* |  |
| Receiver\_bcc\_id | bigint(10) | NO |  | *NULL* |  |
| subject | varchar(30) | NO |  | *NULL* |  |
| subject | int(3) | NO |  | *20* |  |
| entrytime | date | NO |  | *NULL* |  |
| readcheck | int(3) | NO |  | *NULL* |  |
| msg | varchar(5000) | NO |  | *n* |  |

timetable

| **Field** | **Type** | **Null** | **Key** | **Default** | **Extra** |
| --- | --- | --- | --- | --- | --- |
| course\_id | bigint(10) | NO |  | *NULL* |  |
| teacher\_id | bigint(10) | NO |  | *NULL* |  |
| venue | bigint(10) | NO |  | *NULL* |  |
| time | time | NO |  | *NULL* |  |
| date | date | NO |  | *NULL* |  |
| batch | Varcher(2) | NO |  | *NULL* |  |
| sem | Int(1) | NO |  | *NULL* |  |