**DATABASE SCHEMA**

**Registration Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Data Type** | **Length** | **Constraints** |
| Stud\_id | Int | 10 | Primary key |
| Name | Char | 30 | Null |
| Email | Varchar | 30 | Null |
| Gender | Char | 10 | Null |
| Password | Varchar | 20 | Null |
| Confirm\_Password | Varchar | 20 | Null |
| Mobile\_Number | Double | 10 | Null |

**College Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Data Type** | **Length** | **Constraints** |
| Clg\_id | Int | 10 | Primary key |
| Clg\_Name | Char | 30 | Null |
| Clg\_Location | Varchar | 45 | Null |
| Clg\_Course | Varchar | 45 | Null |
| Fee | Int | 45 | Null |
| Placements | Varchar | 30 | Null |
| Admissions | Varchar | 30 | Null |
| Exam name | Varchar | 30 | Null |
| Stud\_id | Int | 10 | Foreign Key |
| Course\_id | Int | 10 | Primary key |
| Course\_Name | Varchar | 20 | Null |
| Branches | Varchar | 15 | Null |
| Duration | Int | 10 | Null |

**Exam Schema:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Field** | **Data Type** | **Length** | **Constraints** |
| Exam\_Name | Varchar | 20 | Primary key |
| End\_dt | Date | 10 | Null |
| Start\_dt | Date | 10 | Null |
| Date\_of\_exam | Date | 10 | Null |