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| --- | --- | --- | --- | --- |
| **Field Name** | **Datatype** | **Field Length** | **constraint** | **Description** |
| Student\_ID | Varchar | 10 | Primary Key | Student id |
| First\_Name | Varchar | 25 | Not Null | First Name of student |
| Last\_Name | Varchar | 25 | Not null | Surname of student |
| Middle\_Name | Varchar | 25 |  | Middle name of the student |
| Student\_Address | Varchar | 45 | Not null | Address of student |
| DOB | Date |  | Not Null | Date of birth of student |
| Phone\_no | Number | 11 |  | Phone number of students |
| Admission\_Year | Date |  | Not Null | Year student got admitted |
| class | Varchar | 15 | Not Null | Class of student |

Student Dictionary

Teachers Dictionary

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| **Field Name** | **Datatype** | **Field Length** | **Constraint** | **Description** |
| Teacher\_ID | Number | 10 | Primary Key | Teacher’s Id |
| First\_Name | Varchar | 25 | Not Null | First name of teacher |
| Last\_Name | Varchar | 25 | Not Null | Surname of teacher |
| Class\_Assigned | Varchar | 15 | Not Null | Classes assigned to Teacher |
| Subject | Varchar | 45 | Not Null | Subjects assigned to teacher |
| Phone\_No | Number | 11 | Not Null | Mobile number of teacher |

Parents Dictionary

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| --- | --- | --- | --- | --- |
| Field Name | Datatype | Field Length | Constraint | Description |
| P\_ID | Number | 10 | Primary Key (Auto\_increment) | Id of student’s Parent |
| Parent\_Name | Varchar | 50 | Not Null | Full name of parent |
| Student\_id | Varchar | 25 | Foreign key | Student Id joined with parent |
| Phone\_no | number | 11 | Not Null | Phone number of student’s parent |
| Email | Varchar | 40 |  | Email address of student’s parent |