**Student Table**

This table stores essential personal and academic information for each student enrolled. Each record represents a unique student identified by a fixed-length student\_Id. Key details such as name, email address, date of birth, and academic year level are included.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Column Name | Meaning | Data Type | Null Allowed? | Unique? |
| student\_Id | Unique id to identify the students. | CHAR(8) | N | y |
| first\_Name | First name of the student. | VARCHAR(40) | N | N |
| last\_Name | Last name of the student. | VARCHAR(40) | N | N |
| middle\_Name | Middle name of the student. | VARCHAR(40) | Y | N |
| email\_Add | Email Address of the student. | VARCHAR(100) | N | Y |
| birth\_Date | Birthdate of the student. | DATE | Y | N |
| year\_Level | Year Level of the student( 1 – 4). | SMALLINT | N | N |

**Query**

This is the query used to create the table:

CREATE TABLE STUDENTS(

student\_Id CHAR(8) NOT NULL UNIQUE,

first\_Name VARCHAR(40) NOT NULL,

last\_Name VARCHAR(40) NOT NULL,

middle\_Name VARCHAR(40) ,

email\_Add VARCHAR(100) NOT NULL UNIQUE,

birth\_Date DATE,

year\_Level SMALLINT NOT NULL CHECK(year\_Level > 0 AND year\_Level < 5),

PRIMARY KEY(student\_Id)

);