



StudentDB Data Dictionary

Created by  Dakshil Gorasiya

T01 (Students)

Fields	Data Type	Constraint	Description
T01F01	INT	PRIMARY KEY	student_id
T01F02	VARCHAR(30)	NOT NULL	name
T01F03	INT	NOT NULL	age
T01F04	ENUM	NOT NULL	gender
T01F05	INT	FOREIGN KEY	course_id
T01F06	VARCHAR(100)	UNIQUE, NOT NULL	email

T02 (Courses)

Fields	Data Type	Constraint	Description
T02F01	INT	PRIMARY KEY	course_id
T02F02	VARCHAR(50)	NOT NULL	course_name
T02F03	INT	NOT NULL	duration in years

T03 (Marks)

Fields	Data Type	Constraint	Description
T03F01	INT	PRIMARY KEY	mark_id
T03F02	INT	FOREIGN KEY	student_id
T03F03	VARCHAR(50)	NOT NULL	subject
T03F04	DECIMAL(5, 2)	NOT NULL	score