School database ER diagram

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Diagram Key

- ⬤ Existing table
- ⬤ Proposed table

Student

Student ID	Int (PK)
Name	Varchar
Age	int
Class	Varchar
Roll no	int
Gender	Enum
Phone	Varchar
Email	Varchar
Address	Varchar
Created at	Date
Updated at	Date

School

School ID	Int (PK)
Name	Varchar
Type	Enum
Address	Varchar
Description	Varchar
Created at	Date
Updated at	Date

Assignment

Assignment ID	Int (PK)
Student ID	FK
Teacher ID	Varchar
Subject ID	Type
Teacher comments	Varchar
Eligibility	Date
Updated at	Date

Subject

Subject ID	Int (PK)
Name	Varchar
Description	Varchar
Created at	Date
Updated at	Date

Teacher

Teacher ID	Int (PK)
School ID	FK
Age	int
Phone	Varchar
Email	Varchar
Address	Varchar
Eligibility	Enum
Created at	Date
Updated at	Date

Reports

Report ID	Int (PK)
School ID	FK
Content	Varchar
Teacher comments	Varchar
Eligibility	Date
Updated at	Date

Class

ID	Int (PK)
Subject ID	FK
Teacher ID	FK
Name	Varchar
Class code	Varchar
Description	Varchar
Created at	Date