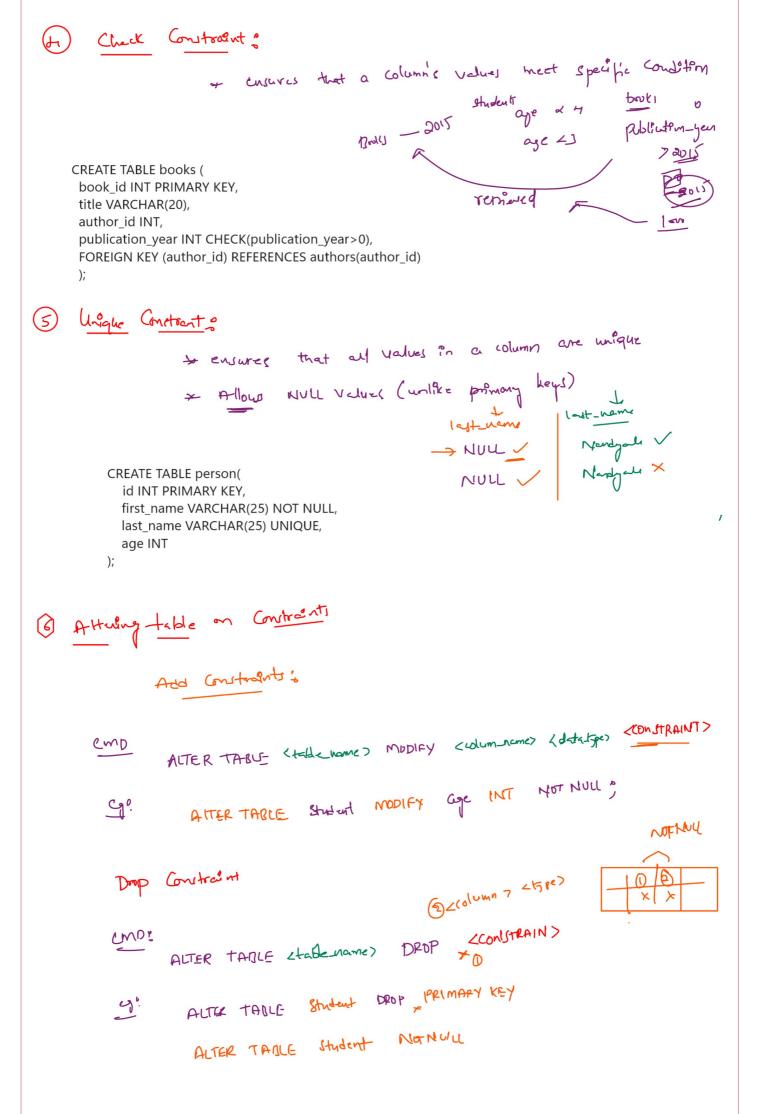


Alter

ALTER TABLE student MODIFY age INT NOT NULL;



Constrainti

- & Default
 - · Inden
 - * Composite Key

1) Default Constraint :

defo provider a default value for a column when None is.

Specified during injustion

purpose futomotically assign a value when no value is provided during record incertion

CREATE TABLE members(
id INT PRIMARY KEY,
first_name VARCHAR(25) NOT NULL,
last_name VARCHAR(25),
email VARCHAR(25) UNIQUE,
salary INT DEFAULT 22000
);

 $INSERT\ INTO\ members\ VALUES\ (1,'Alex',NULL,'alex@gmail.com',NULL);$

SELECT * from members;

 $INSERT\ INTO\ members\ (id,first_name,email)\ VALUES\ (2,'Bob','bob@gmail.com');$

Diden Constraint

21-) L record

def: emproves the speed of day retrieved operations on a table

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proposes makes detabase queres faster by optimizing search opustions

Systema

);

CREATE INDEX 29nd-u-name > ON <fall-name> (column),

CREATE INDEX "Inden-first-name on members (first-name)"

Composite key

det: A pernang key consisting of two or more column wied to

winquely identify records

Envolvent

Cannot uniquely indentify record, we can

Cannot uniquely indentify record, we can

Chub multiple column togethe

CREATE TABLE enrollment(
student_id INT,
course_id INT,
enrollment_date DATE,
PRIMARY KEY(student_id,course_id)

