**6.**

CREATE TABLE Patients

(

ID INT IDENTITY(1,1) PRIMARY KEY,

FirstName NVARCHAR(100),

LastName NVARCHAR(100),

SSN NVARCHAR(20) UNIQUE,

Email AS (

UPPER(LEFT(FirstName, 1)) + LOWER(LEFT(LastName, 3)) + '@mail.com'

) PERSISTED,

Temp DECIMAL(4,2),

CreatedDate DATETIME DEFAULT GETDATE()

);

**7.**

INSERT INTO Patients (FirstName, LastName, SSN, Temp)

VALUES

('Lera', 'Dolzhen', '27-06-8853', 38.5),

('Nata', 'Mozol', '09-12-8853', 37.5),

('Alex', 'Berest', '16-11-1669', 36.6)

**8.**

ALTER TABLE Patients

ADD TempType AS (CASE

WHEN Temp < 37 THEN '< 37°C'

WHEN Temp >= 37 THEN '> 37°C'

END)

**9.**

CREATE VIEW Patients\_v AS

SELECT

ID,

FirstName,

LastName,

Temp,

(Temp \* 9.0 / 5) + 32 AS TemF

FROM Patients

**10.**