Task Management (DB Design)

Tables

1. Users

UserId INT PRIMARY KEY IDENTITY(1,1),

FirstName NVARCHAR(30) NOT NULL,

MiddleName NVARCHAR(30) ALLOW NULLABLE,

LastName NVARCHAR(30) NOT NULL,

ProfileImage NVARCHAR(MAX) ALLOW NULLABLE,

EmailAddress NVARCHAR(38) NOT NULL,

Password NVARCHAR(16) NOT NULL

CreatedDate DATETIME NOT NULL

1. Tasks

TaskId INT PRIMARY KEY IDENTITY(1,1),

Name NVARCHAR(100) NOT NULL,

CreatedDate DATETIME NOT NULL,

UserId INT NOT NULL FOREIGN KEY REFERENCES Users table (UserId)

1. ForgetPasswordRequests

Id INT NOT NULL PRIMARY KEY

UserId INT NOT NULL FOREIGN KEY REFERENCES Users table (UserId)

RequestDateTime DATETIME NOT NULL