
Проект по: CSCB025 Практика по програмиране и по
реализация на бази данни

Уеб сайт за автоматизирана обработка на климатични данни

Документация към базите

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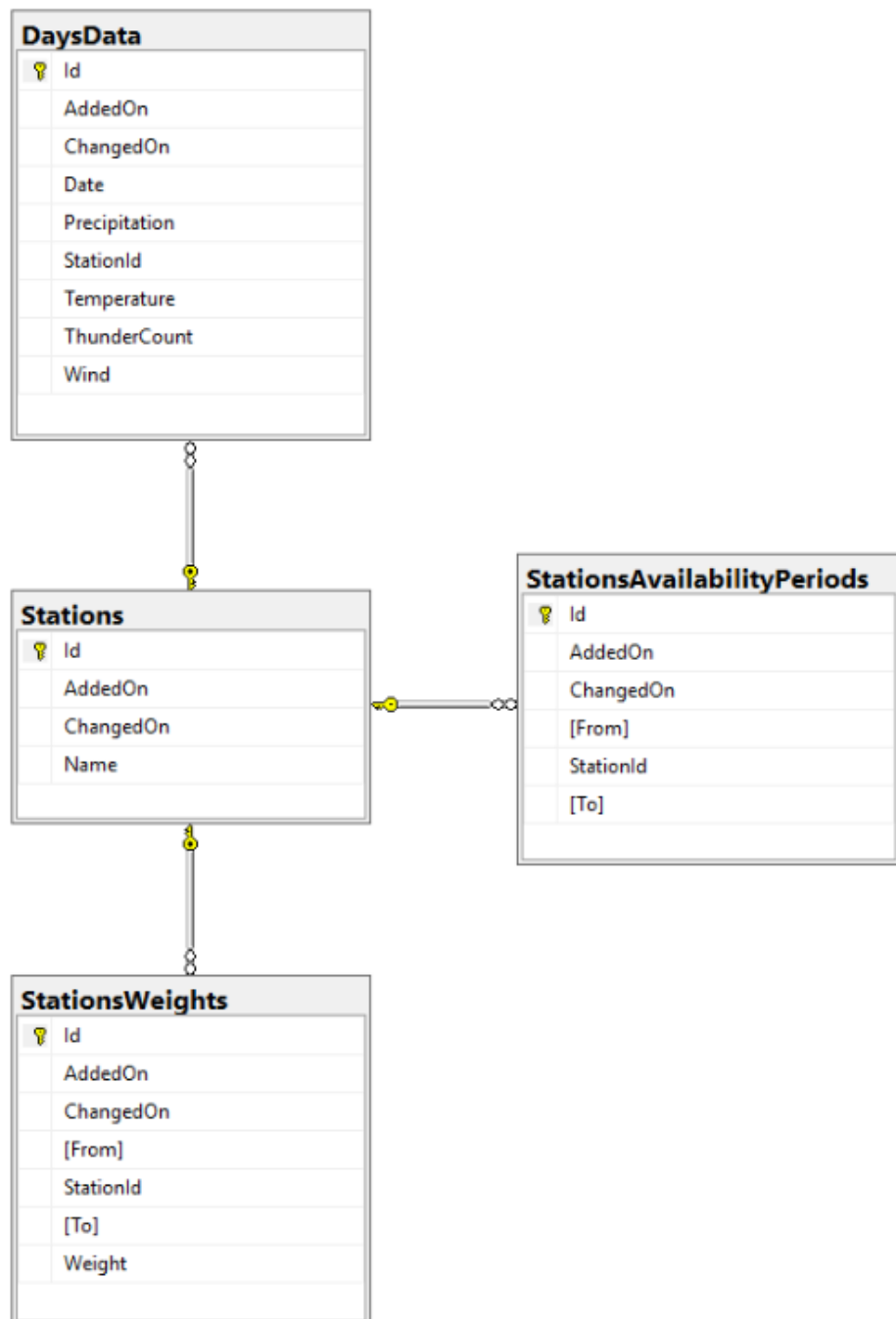
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1. БАЗА С МЕТЕОРОЛОГИЧНИТЕ ДАННИ



MeteoData Database Schema

- [dbo.DaysData](#)
- [dbo.Stations](#)
- [dbo.StationsAvailabilityPeriods](#)
- [dbo.StationsWeights](#)
- [dbo.sysdiagrams](#)

↑Table dbo.DaysData

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
AddedOn	datetime2	<input type="checkbox"/>	Добавена на дата
ChangedOn	datetime2	<input type="checkbox"/>	Променена на дата
Date	datetime2	<input type="checkbox"/>	Дата
Precipitation	decimal (18, 2)	<input type="checkbox"/>	Валежи
StationId	int	<input type="checkbox"/>	⇒ dbo.Stations.Id
Temperature	decimal (18, 2)	<input type="checkbox"/>	Температура
ThunderCount	int	<input type="checkbox"/>	Гръмотевици
Wind	decimal (18, 2)	<input type="checkbox"/>	Вятър

↑Table dbo.Stations

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
AddedOn	datetime2	<input type="checkbox"/>	Добавена на дата
ChangedOn	datetime2	<input type="checkbox"/>	Променена на дата

Name	Type	NULL	Comment
Name	nvarchar (max)	<input checked="" type="checkbox"/>	Име

↑Table dbo.StationsAvailabilityPeriods

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
AddedOn	datetime2	<input type="checkbox"/>	Добавена на дата
ChangedOn	datetime2	<input type="checkbox"/>	Променена на дата
From	datetime2	<input type="checkbox"/>	От
StationId	int	<input type="checkbox"/>	⇒ dbo.Stations.Id
To	datetime2	<input type="checkbox"/>	До

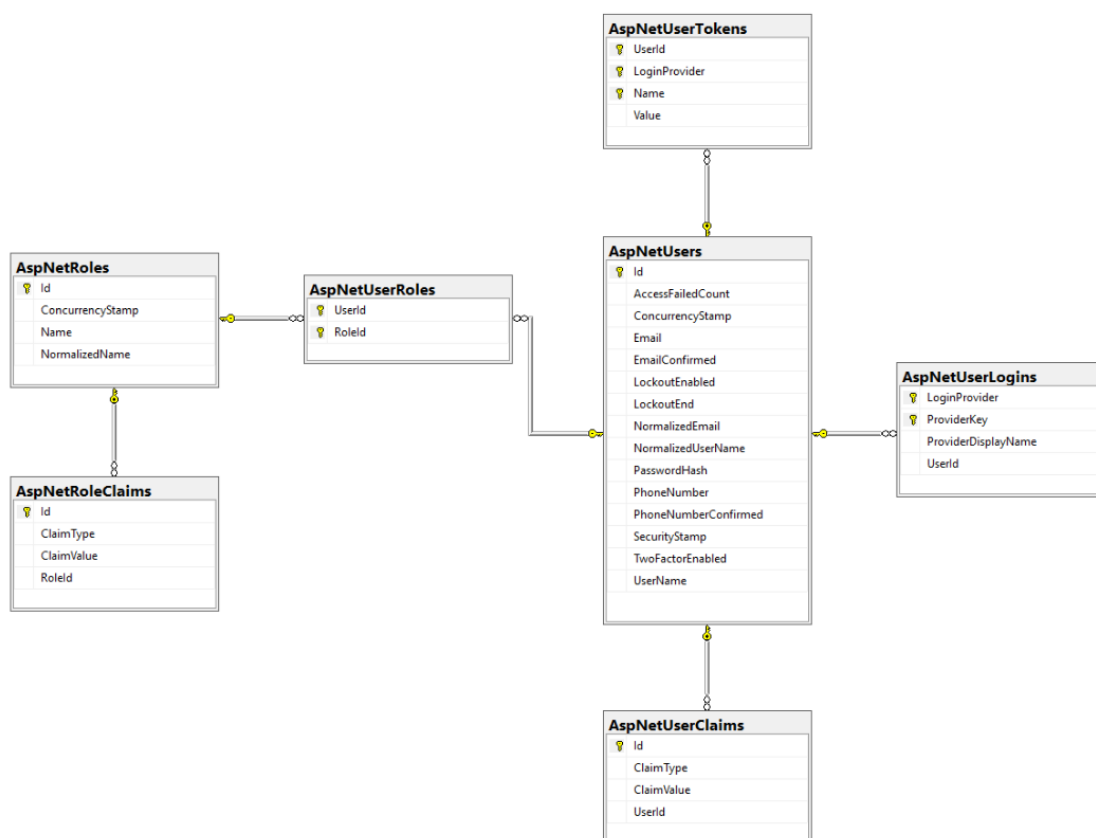
↑Table dbo.StationsWeights

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
AddedOn	datetime2	<input type="checkbox"/>	Добавена на дата
ChangedOn	datetime2	<input type="checkbox"/>	Променена на дата
From	datetime2	<input type="checkbox"/>	От дата
StationId	int	<input type="checkbox"/>	⇒ dbo.Stations.Id
To	datetime2	<input type="checkbox"/>	До дата
Weight	decimal (18, 2)	<input type="checkbox"/>	Тегло

↑Table dbo.sysdiagrams

Name	Type	NULL	Comment
name	nvarchar (128)	<input type="checkbox"/>	Име
principal_id	int	<input type="checkbox"/>	
◆diagram_id	int	<input type="checkbox"/>	IDENTITY
version	int	<input checked="" type="checkbox"/>	Версия
definition	varbinary (max)	<input checked="" type="checkbox"/>	Дефиниция

2. БАЗА С ПОТРЕБИТЕЛИ



MeteoUsers Database Schema

- [dbo.AspNetRoleClaims](#)
- [dbo.AspNetRoles](#)
- [dbo.AspNetUserClaims](#)
- [dbo.AspNetUserLogins](#)
- [dbo.AspNetUserRoles](#)
- [dbo.AspNetUsers](#)
- [dbo.AspNetUserTokens](#)
- [dbo.sysdiagrams](#)

↑Table **dbo.AspNetRoleClaims**

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
ClaimType	nvarchar (max)	<input checked="" type="checkbox"/>	
ClaimValue	nvarchar (max)	<input checked="" type="checkbox"/>	
RoleId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetRoles.Id

↑Table **dbo.AspNetRoles**

Name	Type	NULL	Comment
◆ Id	nvarchar (450)	<input type="checkbox"/>	
ConcurrencyStamp	nvarchar (max)	<input checked="" type="checkbox"/>	
Name	nvarchar (256)	<input checked="" type="checkbox"/>	
NormalizedName	nvarchar (256)	<input checked="" type="checkbox"/>	

↑Table **dbo.AspNetUserClaims**

Name	Type	NULL	Comment
◆ Id	int	<input type="checkbox"/>	IDENTITY
ClaimType	nvarchar (max)	<input checked="" type="checkbox"/>	
ClaimValue	nvarchar (max)	<input checked="" type="checkbox"/>	
UserId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetUsers.Id

↑ Table dbo.AspNetUserLogins

Name	Type	NULL	Comment
◆ LoginProvider	nvarchar (450)	<input type="checkbox"/>	
◆ ProviderKey	nvarchar (450)	<input type="checkbox"/>	
ProviderDisplayName	nvarchar (max)	<input checked="" type="checkbox"/>	
UserId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetUsers.Id

↑ Table dbo.AspNetUserRoles

Name	Type	NULL	Comment
◆ UserId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetUsers.Id
◆ RoleId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetRoles.Id

↑ Table dbo.AspNetUsers

Name	Type	NULL	Comment
◆ Id	nvarchar (450)	<input type="checkbox"/>	

Name	Type	NULL	Comment
AccessFailedCount	int	<input type="checkbox"/>	
ConcurrencyStamp	nvarchar (max)	<input checked="" type="checkbox"/>	
Email	nvarchar (256)	<input checked="" type="checkbox"/>	
EmailConfirmed	bit	<input type="checkbox"/>	
LockoutEnabled	bit	<input type="checkbox"/>	
LockoutEnd	datetimeoffset	<input checked="" type="checkbox"/>	
NormalizedEmail	nvarchar (256)	<input checked="" type="checkbox"/>	
NormalizedUserName	nvarchar (256)	<input checked="" type="checkbox"/>	
PasswordHash	nvarchar (max)	<input checked="" type="checkbox"/>	
PhoneNumber	nvarchar (max)	<input checked="" type="checkbox"/>	
PhoneNumberConfirmed	bit	<input type="checkbox"/>	
SecurityStamp	nvarchar (max)	<input checked="" type="checkbox"/>	
TwoFactorEnabled	bit	<input type="checkbox"/>	
UserName	nvarchar (256)	<input checked="" type="checkbox"/>	

[↑](#)Table dbo.AspNetUserTokens

Name	Type	NULL	Comment
◆UserId	nvarchar (450)	<input type="checkbox"/>	⇒ dbo.AspNetUsers.Id
◆LoginProvider	nvarchar (450)	<input type="checkbox"/>	
◆Name	nvarchar (450)	<input type="checkbox"/>	
Value	nvarchar (max)	<input checked="" type="checkbox"/>	

↑Table dbo.sysdiagrams

Name	Type	NULL	Comment
name	nvarchar (128)	<input type="checkbox"/>	
principal_id	int	<input type="checkbox"/>	
◆diagram_id	int	<input type="checkbox"/>	IDENTITY
version	int	<input checked="" type="checkbox"/>	
definition	varbinary (max)	<input checked="" type="checkbox"/>	