(local) Documentation

AnyTestDb

|  |  |
| --- | --- |
| Server | (local) |
| Author | e\_1\_o |
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|  |
| --- |
| (local) |

Databases (1)

* [Any­Test­Db](#xEcHdjZw9qX3S8wEGDoL3/hY4p8=)



Server Properties

|  |  |
| --- | --- |
| Property | Value |
| Product | Microsoft SQL Server |
| Version | 15.0.2070.41 |
| Language | Английский (США) |
| Platform | NT x64 |
| Edition | Developer Edition (64-bit) |
| Engine Edition | 3 (Enterprise) |
| Processors | 2 |
| OS Version | 6.3 (18363) |
| Physical Memory | 4094 |
| Is Clustered | False |
| Root Directory | C:\Program Files\Microsoft SQL Server\MSSQL15.MSSQLSERVER\MSSQL |
| Collation | Cyrillic\_­General\_­CI\_­AS |

Server Settings

|  |  |
| --- | --- |
| Property | Value |
| Default data file path | C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER\MSSQL\DATA\ |
| Default backup file path | C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER\MSSQL\Backup |
| Default log file path | C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER\MSSQL\DATA\ |
| Recovery Interval (minutes) | 0 |
| Default index fill factor | 0 |
| Default backup media retention | 0 |
| Compress Backup | False |

Advanced Server Settings

|  |  |
| --- | --- |
| Property | Value |
| Full text upgrade option | 0 |
| Locks | 0 |
| Nested triggers enabled | True |
| Allow triggers to fire others | True |
| Default language | English |
| Network packet size | 4096 |
| Default fulltext language LCID | 1033 |
| Two-digit year cutoff | 2049 |
| Remote login timeout | 10 |
| Cursor threshold | -1 |
| Max text replication size | 65536 |
| Parallelism cost threshold | 5 |
| Max degree of parallelism | 0 |
| Min server memory | 16 |
| Max server memory | 2147483647 |
| Scan for startup procs | False |
| Transform noise words | False |
| CLR enabled | False |
| Blocked process threshold | 0 |
| Filestream access level | 2 |
| Optimize for ad hoc workloads | False |
| CLR strict security | True |

|  |
| --- |
| User databases |

Databases (1)

* [Any­Test­Db](#xEcHdjZw9qX3S8wEGDoL3/hY4p8=)



|  |
| --- |
| Any­Test­Db Database |

Database Properties

|  |  |
| --- | --- |
| Property | Value |
| SQL Server Version | Max |
| Compatibility Level | Max |
| Last backup time | 05/16/2020 |
| Last log backup time | 04/28/2020 |
| Creation date | Apr 6 2020 |
| Users | 4 |
| Database Encryption Enabled | False |
| Database Encryption Algorithm | None |
| Database size | 16.00 MB |
| Unallocated space | 2.52 MB |

Database Options

|  |  |
| --- | --- |
| Property | Value |
| Compatibility Level | 150 |
| Database collation | Cyrillic\_­General\_­CI\_­AS |
| Restrict access | MULTI\_­USER |
| Is read-only | False |
| Auto close | False |
| Auto shrink | False |
| Database status | ONLINE |
| In standby | False |
| Cleanly shutdown | False |
| Supplemental logging enabled | False |
| Snapshot isolation state | OFF |
| Read committed snapshot on | True |
| Recovery model | FULL |
| Page verify option | CHECKSUM |
| Auto create statistics | True |
| Auto update statistics | True |
| Auto update statistics asynchronously | False |
| ANSI NULL default | False |
| ANSI NULL enabled | False |
| ANSI padding enabled | False |
| ANSI warnings enabled | False |
| Arithmetic abort enabled | False |
| Concatenating NULL yields NULL | False |
| Numeric roundabort enabled | False |
| Quoted Identifier On | False |
| Recursive triggers enabled | False |
| Close cursors on commit | False |
| Local cursors by default | False |
| Fulltext enabled | True |
| Trustworthy | False |
| Database chaining | False |
| Forced parameterization | False |
| Master key encrypted by server | False |
| Published | False |
| Subscribed | False |
| Merge published | False |
| Is distribution database | False |
| Sync with backup | False |
| Service broker GUID | 9c8415d3-108f-41bc-a17e-8ae03cd568ef |
| Service broker enabled | False |
| Log reuse wait | LOG\_­BACKUP |
| Date correlation | False |
| CDC enabled | False |
| Encrypted | False |
| Honor broker priority | False |
| Default language | English |
| Default fulltext language LCID | 1033 |
| Nested triggers enabled | True |
| Transform noise words | False |
| Two-digit year cutoff | 2049 |
| Containment | NONE |
| Target recovery time | 60 |
| Database owner | DESKTOP-FD6IG6K\e\_1\_o |

Files

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Name | Type | Size | Maxsize | Autogrowth | File Name |
| Any­Test­Db | Data | 8,00 MB | unlimited | 64,00 MB | C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER\MSSQL\DATA\Any­Test­Db.mdf |
| Any­Test­Db\_log | Log | 8,00 MB | 2048,00 GB | 64,00 MB | C:\Program Files\Microsoft SQL Server\MSSQL14.MSSQLSERVER\MSSQL\DATA\Any­Test­Db\_log.ldf |

|  |
| --- |
| Tables |

Objects

|  |
| --- |
| Name |
| [dbo.\_\_­EFMigrations­History](#XnJH8DTrUL3LDli7ItV+WfhxFS8=) |
| [dbo.Answer­Passes](#KZhmUdy0UuCt3NorzUCoXw7HG/A=) |
| [dbo.Courses](#X5JgMC41dXJcGSyFjd3tyz6OTlU=) |
| [dbo.People](#56aDLBRUJLgVZYEphzQA6pzf9AY=) |
| [dbo.Preconditions](#tdoj5E4T7A/CXcYN1ndDDZTexb8=) |
| [dbo.Student­Courses](#CTbdp8PyVgK7rNkLq6SoxoVxpjo=) |
| [dbo.Students](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=) |
| [dbo.Student­Tests](#d5BicXW9hyyAUvcAKMVBHA9wweQ=) |
| [dbo.Subjects](#8M6ey8t0rjYKrRWbl1nv6gIt3Yk=) |
| [dbo.Test­Answers](#x+pOhTFildfc365IDui37rCPHps=) |
| [dbo.Test­Courses](#Vuqri806CRqOgAFuHObrd5MhWEc=) |
| [dbo.Test­Passes](#HEquW4jjl35v39mfRn1BNmCizPQ=) |
| [dbo.Test­Questions](#Qqow505sP8RpiA4pks8L93hVlzY=) |
| [dbo.Tests](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |
| [dbo.Test­Subjects](#hA4SB+YHsSjj1mFch/JdVNrfCGs=) |
| [dbo.Tutor­Courses](#tbWIwC0tx/T7Ct6e/efO7dfW6/Q=) |
| [dbo.Tutors](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=) |
| [dbo.Tutor­Tests](#zLnOic+OQM4RJN8nIW0ixyG96Z0=) |

|  |
| --- |
| [dbo].[\_\_­EFMigrations­History] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 14 |
| Created | 10:11:44 6 апреля 2020 г. |
| Last Modified | 10:11:44 6 апреля 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Migration­Id | nvarchar(150) | 300 | NOT NULL |
|  | Product­Version | nvarchar(32) | 64 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_\_\_­EFMigrations­History | Migration­Id | True |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[\_\_­EFMigrations­History]  (  [Migration­Id] [nvarchar] (150) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Product­Version] [nvarchar] (32) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[\_\_­EFMigrations­History] ADD CONSTRAINT [PK\_\_\_­EFMigrations­History] PRIMARY KEY CLUSTERED ([Migration­Id]) ON [PRIMARY]  GO |

|  |
| --- |
| [dbo].[Answer­Passes] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 21:25:26 5 мая 2020 г. |
| Last Modified | 21:25:27 5 мая 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |
|  | Pass­Id | bigint | 8 | NOT NULL |  |
|  | Question­Id | bigint | 8 | NOT NULL |  |
|  | Answer­Id | bigint | 8 | NOT NULL |  |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Answer­Passes | Id | True |
|  | IX\_­Answer­Passes\_­Answer­Id | Answer­Id |  |
|  | IX\_­Answer­Passes\_­Pass­Id | Pass­Id |  |
|  | IX\_­Answer­Passes\_­Question­Id | Question­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Answer­Passes\_­Test­Answers\_­Answer­Id | Cascade | Answer­Id->[[dbo].[Test­Answers].[Id]](#x+pOhTFildfc365IDui37rCPHps=) |
| FK\_­Answer­Passes\_­Test­Passes\_­Pass­Id |  | Pass­Id->[[dbo].[Test­Passes].[Id]](#HEquW4jjl35v39mfRn1BNmCizPQ=) |
| FK\_­Answer­Passes\_­Test­Questions\_­Question­Id |  | Question­Id->[[dbo].[Test­Questions].[Id]](#Qqow505sP8RpiA4pks8L93hVlzY=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Answer­Passes]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Pass­Id] [bigint] NOT NULL,  [Question­Id] [bigint] NOT NULL,  [Answer­Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Answer­Passes] ADD CONSTRAINT [PK\_­Answer­Passes] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Answer­Passes\_­Answer­Id] ON [dbo].[Answer­Passes] ([Answer­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Answer­Passes\_­Pass­Id] ON [dbo].[Answer­Passes] ([Pass­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Answer­Passes\_­Question­Id] ON [dbo].[Answer­Passes] ([Question­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Answer­Passes] ADD CONSTRAINT [FK\_­Answer­Passes\_­Test­Answers\_­Answer­Id] FOREIGN KEY ([Answer­Id]) REFERENCES [dbo].[Test­Answers] ([Id]) ON DELETE CASCADE  GO  ALTER TABLE [dbo].[Answer­Passes] ADD CONSTRAINT [FK\_­Answer­Passes\_­Test­Passes\_­Pass­Id] FOREIGN KEY ([Pass­Id]) REFERENCES [dbo].[Test­Passes] ([Id])  GO  ALTER TABLE [dbo].[Answer­Passes] ADD CONSTRAINT [FK\_­Answer­Passes\_­Test­Questions\_­Question­Id] FOREIGN KEY ([Question­Id]) REFERENCES [dbo].[Test­Questions] ([Id])  GO |

Uses

[[dbo].[Test­Answers]](#x+pOhTFildfc365IDui37rCPHps=)

[[dbo].[Test­Passes]](#HEquW4jjl35v39mfRn1BNmCizPQ=)

[[dbo].[Test­Questions]](#Qqow505sP8RpiA4pks8L93hVlzY=)

|  |
| --- |
| [dbo].[Courses] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 2 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 9:33:00 1 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Name | nvarchar(max) | max | NOT NULL |  |  |
|  | Subject­Id | bigint | 8 | NULL allowed |  |  |
|  | Author­Id | bigint | 8 | NOT NULL |  |  |
|  | Row­Version | timestamp | 8 | NULL allowed |  |  |
|  | Changed | bit | 1 | NOT NULL |  | (CONVERT([bit],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Courses | Id | True |
|  | IX\_­Courses\_­Author­Id | Author­Id |  |
|  | IX\_­Courses\_­Subject­Id | Subject­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Courses\_­Subjects\_­Subject­Id |  | Subject­Id->[[dbo].[Subjects].[Id]](#8M6ey8t0rjYKrRWbl1nv6gIt3Yk=) |
| FK\_­Courses\_­Tutors\_­Author­Id | Cascade | Author­Id->[[dbo].[Tutors].[Id]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Courses]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Name] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Subject­Id] [bigint] NULL,  [Author­Id] [bigint] NOT NULL,  [Row­Version] [timestamp] NULL,  [Changed] [bit] NOT NULL CONSTRAINT [DF\_\_­Courses\_\_­Changed\_\_2B0A656D] DEFAULT (CONVERT([bit],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Courses] ADD CONSTRAINT [PK\_­Courses] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Courses\_­Author­Id] ON [dbo].[Courses] ([Author­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Courses\_­Subject­Id] ON [dbo].[Courses] ([Subject­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Courses] ADD CONSTRAINT [FK\_­Courses\_­Subjects\_­Subject­Id] FOREIGN KEY ([Subject­Id]) REFERENCES [dbo].[Subjects] ([Id])  GO  ALTER TABLE [dbo].[Courses] ADD CONSTRAINT [FK\_­Courses\_­Tutors\_­Author­Id] FOREIGN KEY ([Author­Id]) REFERENCES [dbo].[Tutors] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[Subjects]](#8M6ey8t0rjYKrRWbl1nv6gIt3Yk=)

[[dbo].[Tutors]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=)

Used By

[[dbo].[Student­Courses]](#CTbdp8PyVgK7rNkLq6SoxoVxpjo=)

[[dbo].[Test­Courses]](#Vuqri806CRqOgAFuHObrd5MhWEc=)

[[dbo].[Tutor­Courses]](#tbWIwC0tx/T7Ct6e/efO7dfW6/Q=)

|  |
| --- |
| [dbo].[People] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 3 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 18:58:55 11 апреля 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |
|  | First­Name | nvarchar(max) | max | NOT NULL |  |
|  | Family­Name | nvarchar(max) | max | NOT NULL |  |
|  | Phone | nvarchar(max) | max | NULL allowed |  |
|  | Email | nvarchar(450) | 900 | NOT NULL |  |
|  | Patronimic | nvarchar(max) | max | NULL allowed |  |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­People | Id | True |
|  | IX\_­People\_­Email | Email | True |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[People]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [First­Name] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Family­Name] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Phone] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NULL,  [Email] [nvarchar] (450) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Patronimic] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[People] ADD CONSTRAINT [PK\_­People] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE UNIQUE NONCLUSTERED INDEX [IX\_­People\_­Email] ON [dbo].[People] ([Email]) ON [PRIMARY]  GO |

Used By

[[dbo].[Students]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=)

[[dbo].[Tutors]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=)

|  |
| --- |
| [dbo].[Preconditions] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 17:08:00 18 мая 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Default |
|  | Test­Id | bigint | 8 | NOT NULL |  |
|  | Precondition­Id | bigint | 8 | NOT NULL |  |
|  | Course­Id | bigint | 8 | NOT NULL | (CONVERT([bigint],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Preconditions | Test­Id, Course­Id, Precondition­Id | True |
|  | IX\_­Preconditions\_­Precondition­Id | Precondition­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Preconditions\_­Test­Courses\_­Precondition­Id | Precondition­Id->[[dbo].[Test­Courses].[Id]](#Vuqri806CRqOgAFuHObrd5MhWEc=) |
| FK\_­Preconditions\_­Test­Courses\_­Test­Id | Test­Id->[[dbo].[Test­Courses].[Id]](#Vuqri806CRqOgAFuHObrd5MhWEc=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Preconditions]  (  [Test­Id] [bigint] NOT NULL,  [Precondition­Id] [bigint] NOT NULL,  [Course­Id] [bigint] NOT NULL CONSTRAINT [DF\_\_­Precondit\_\_­Cours\_\_24285DB4] DEFAULT (CONVERT([bigint],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Preconditions] ADD CONSTRAINT [PK\_­Preconditions] PRIMARY KEY CLUSTERED ([Test­Id], [Course­Id], [Precondition­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Preconditions\_­Precondition­Id] ON [dbo].[Preconditions] ([Precondition­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Preconditions] ADD CONSTRAINT [FK\_­Preconditions\_­Test­Courses\_­Precondition­Id] FOREIGN KEY ([Precondition­Id]) REFERENCES [dbo].[Test­Courses] ([Id])  GO  ALTER TABLE [dbo].[Preconditions] ADD CONSTRAINT [FK\_­Preconditions\_­Test­Courses\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Test­Courses] ([Id])  GO |

Uses

[[dbo].[Test­Courses]](#Vuqri806CRqOgAFuHObrd5MhWEc=)

|  |
| --- |
| [dbo].[Student­Courses] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 2 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 19:54:45 13 мая 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Default |
|  | Student­Id | bigint | 8 | NOT NULL |  |
|  | Course­Id | bigint | 8 | NOT NULL |  |
|  | Removed | bit | 1 | NOT NULL | (CONVERT([bit],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Student­Courses | Student­Id, Course­Id | True |
|  | IX\_­Student­Courses\_­Course­Id | Course­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Student­Courses\_­Courses\_­Course­Id | Course­Id->[[dbo].[Courses].[Id]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=) |
| FK\_­Student­Courses\_­Students\_­Student­Id | Student­Id->[[dbo].[Students].[Id]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Student­Courses]  (  [Student­Id] [bigint] NOT NULL,  [Course­Id] [bigint] NOT NULL,  [Removed] [bit] NOT NULL CONSTRAINT [DF\_\_­Student­Co\_\_­Remov\_\_73852659] DEFAULT (CONVERT([bit],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Student­Courses] ADD CONSTRAINT [PK\_­Student­Courses] PRIMARY KEY CLUSTERED ([Student­Id], [Course­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Student­Courses\_­Course­Id] ON [dbo].[Student­Courses] ([Course­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Student­Courses] ADD CONSTRAINT [FK\_­Student­Courses\_­Courses\_­Course­Id] FOREIGN KEY ([Course­Id]) REFERENCES [dbo].[Courses] ([Id])  GO  ALTER TABLE [dbo].[Student­Courses] ADD CONSTRAINT [FK\_­Student­Courses\_­Students\_­Student­Id] FOREIGN KEY ([Student­Id]) REFERENCES [dbo].[Students] ([Id])  GO |

Uses

[[dbo].[Courses]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=)

[[dbo].[Students]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=)

|  |
| --- |
| [dbo].[Students] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 1 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 21:25:26 5 мая 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Id | bigint | 8 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Students | Id | True |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Students\_­People\_­Id | Cascade | Id->[[dbo].[People].[Id]](#56aDLBRUJLgVZYEphzQA6pzf9AY=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Students]  (  [Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Students] ADD CONSTRAINT [PK\_­Students] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Students] ADD CONSTRAINT [FK\_­Students\_­People\_­Id] FOREIGN KEY ([Id]) REFERENCES [dbo].[People] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[People]](#56aDLBRUJLgVZYEphzQA6pzf9AY=)

Used By

[[dbo].[Student­Courses]](#CTbdp8PyVgK7rNkLq6SoxoVxpjo=)

[[dbo].[Student­Tests]](#d5BicXW9hyyAUvcAKMVBHA9wweQ=)

[[dbo].[Test­Passes]](#HEquW4jjl35v39mfRn1BNmCizPQ=)

|  |
| --- |
| [dbo].[Student­Tests] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 10:11:45 6 апреля 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Student­Id | bigint | 8 | NOT NULL |
|  | Test­Id | bigint | 8 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Student­Tests | Student­Id, Test­Id | True |
|  | IX\_­Student­Tests\_­Test­Id | Test­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Student­Tests\_­Students\_­Student­Id | Student­Id->[[dbo].[Students].[Id]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=) |
| FK\_­Student­Tests\_­Tests\_­Test­Id | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Student­Tests]  (  [Student­Id] [bigint] NOT NULL,  [Test­Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Student­Tests] ADD CONSTRAINT [PK\_­Student­Tests] PRIMARY KEY CLUSTERED ([Student­Id], [Test­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Student­Tests\_­Test­Id] ON [dbo].[Student­Tests] ([Test­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Student­Tests] ADD CONSTRAINT [FK\_­Student­Tests\_­Students\_­Student­Id] FOREIGN KEY ([Student­Id]) REFERENCES [dbo].[Students] ([Id])  GO  ALTER TABLE [dbo].[Student­Tests] ADD CONSTRAINT [FK\_­Student­Tests\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id])  GO |

Uses

[[dbo].[Students]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=)

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

|  |
| --- |
| [dbo].[Subjects] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 5 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 14:45:31 2 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Name | nvarchar(max) | max | NOT NULL |  |  |
|  | Changed | bit | 1 | NOT NULL |  | (CONVERT([bit],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Subjects | Id | True |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Subjects]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Name] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Changed] [bit] NOT NULL CONSTRAINT [DF\_\_­Subjects\_\_­Change\_\_2A164134] DEFAULT (CONVERT([bit],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Subjects] ADD CONSTRAINT [PK\_­Subjects] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO |

Used By

[[dbo].[Courses]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=)

[[dbo].[Test­Subjects]](#hA4SB+YHsSjj1mFch/JdVNrfCGs=)

|  |
| --- |
| [dbo].[Test­Answers] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 14 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 21:25:26 5 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Answer | nvarchar(max) | max | NOT NULL |  |  |
|  | Percent | int | 4 | NOT NULL |  |  |
|  | Test­Question­Id | bigint | 8 | NOT NULL |  |  |
|  | Row­Version | timestamp | 8 | NULL allowed |  |  |
|  | Order­No | int | 4 | NOT NULL |  | ((0)) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Test­Answers | Id | True |
|  | IX\_­Test­Answers\_­Test­Question­Id | Test­Question­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Test­Answers\_­Test­Questions\_­Test­Question­Id | Cascade | Test­Question­Id->[[dbo].[Test­Questions].[Id]](#Qqow505sP8RpiA4pks8L93hVlzY=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Test­Answers]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Answer] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Percent] [int] NOT NULL,  [Test­Question­Id] [bigint] NOT NULL,  [Row­Version] [timestamp] NULL,  [Order­No] [int] NOT NULL CONSTRAINT [DF\_\_­Test­Answe\_\_­Order\_\_17F790F9] DEFAULT ((0))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Answers] ADD CONSTRAINT [PK\_­Test­Answers] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Answers\_­Test­Question­Id] ON [dbo].[Test­Answers] ([Test­Question­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Answers] ADD CONSTRAINT [FK\_­Test­Answers\_­Test­Questions\_­Test­Question­Id] FOREIGN KEY ([Test­Question­Id]) REFERENCES [dbo].[Test­Questions] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[Test­Questions]](#Qqow505sP8RpiA4pks8L93hVlzY=)

Used By

[[dbo].[Answer­Passes]](#KZhmUdy0UuCt3NorzUCoXw7HG/A=)

|  |
| --- |
| [dbo].[Test­Courses] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 1 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 7:48:25 15 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Test­Id | bigint | 8 | NOT NULL |  |  |
|  | Course­Id | bigint | 8 | NOT NULL |  |  |
|  | Order­No | bigint | 8 | NOT NULL |  |  |
|  | Deleted | bit | 1 | NOT NULL |  | (CONVERT([bit],(0))) |
|  | Pass­Score | int | 4 | NOT NULL |  | ((50)) |
|  | Restricted | bit | 1 | NOT NULL |  | (CONVERT([bit],(0))) |
|  | Tries­Permitted | int | 4 | NOT NULL |  | ((0)) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Test­Courses | Id | True |
|  | IX\_­Test­Courses\_­Course­Id | Course­Id |  |
|  | IX\_­Test­Courses\_­Test­Id | Test­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Test­Courses\_­Courses\_­Course­Id | Course­Id->[[dbo].[Courses].[Id]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=) |
| FK\_­Test­Courses\_­Tests\_­Test­Id | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Test­Courses]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Test­Id] [bigint] NOT NULL,  [Course­Id] [bigint] NOT NULL,  [Order­No] [bigint] NOT NULL,  [Deleted] [bit] NOT NULL CONSTRAINT [DF\_\_­Test­Cours\_\_­Delet\_\_3B40CD36] DEFAULT (CONVERT([bit],(0))),  [Pass­Score] [int] NOT NULL CONSTRAINT [DF\_\_­Test­Cours\_\_­Pass­S\_\_0697FACD] DEFAULT ((50)),  [Restricted] [bit] NOT NULL CONSTRAINT [DF\_\_­Test­Cours\_\_­Restr\_\_078C1F06] DEFAULT (CONVERT([bit],(0))),  [Tries­Permitted] [int] NOT NULL CONSTRAINT [DF\_\_­Test­Cours\_\_­Tries\_\_0880433F] DEFAULT ((0))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Courses] ADD CONSTRAINT [PK\_­Test­Courses] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Courses\_­Course­Id] ON [dbo].[Test­Courses] ([Course­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Courses\_­Test­Id] ON [dbo].[Test­Courses] ([Test­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Courses] ADD CONSTRAINT [FK\_­Test­Courses\_­Courses\_­Course­Id] FOREIGN KEY ([Course­Id]) REFERENCES [dbo].[Courses] ([Id])  GO  ALTER TABLE [dbo].[Test­Courses] ADD CONSTRAINT [FK\_­Test­Courses\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id])  GO |

Uses

[[dbo].[Courses]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=)

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

Used By

[[dbo].[Preconditions]](#tdoj5E4T7A/CXcYN1ndDDZTexb8=)

|  |
| --- |
| [dbo].[Test­Passes] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 21:25:26 5 мая 2020 г. |
| Last Modified | 21:25:27 5 мая 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |
|  | Test­Id | bigint | 8 | NOT NULL |  |
|  | Student­Id | bigint | 8 | NOT NULL |  |
|  | Passed­At | datetime2 | 8 | NOT NULL |  |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Test­Passes | Id | True |
|  | IX\_­Test­Passes\_­Student­Id | Student­Id |  |
|  | IX\_­Test­Passes\_­Test­Id | Test­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Test­Passes\_­Students\_­Student­Id | Cascade | Student­Id->[[dbo].[Students].[Id]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=) |
| FK\_­Test­Passes\_­Tests\_­Test­Id |  | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Test­Passes]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Test­Id] [bigint] NOT NULL,  [Student­Id] [bigint] NOT NULL,  [Passed­At] [datetime2] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Passes] ADD CONSTRAINT [PK\_­Test­Passes] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Passes\_­Student­Id] ON [dbo].[Test­Passes] ([Student­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Passes\_­Test­Id] ON [dbo].[Test­Passes] ([Test­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Passes] ADD CONSTRAINT [FK\_­Test­Passes\_­Students\_­Student­Id] FOREIGN KEY ([Student­Id]) REFERENCES [dbo].[Students] ([Id]) ON DELETE CASCADE  GO  ALTER TABLE [dbo].[Test­Passes] ADD CONSTRAINT [FK\_­Test­Passes\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id])  GO |

Uses

[[dbo].[Students]](#d3aEVDAIMWyOlbbtGq8j0SZq5Hc=)

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

Used By

[[dbo].[Answer­Passes]](#KZhmUdy0UuCt3NorzUCoXw7HG/A=)

|  |
| --- |
| [dbo].[Test­Questions] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 4 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 21:25:26 5 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Question | nvarchar(max) | max | NOT NULL |  |  |
|  | Test­Id | bigint | 8 | NOT NULL |  |  |
|  | Row­Version | timestamp | 8 | NULL allowed |  |  |
|  | Order­No | int | 4 | NOT NULL |  | ((0)) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Test­Questions | Id | True |
|  | IX\_­Test­Questions\_­Test­Id | Test­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Test­Questions\_­Tests\_­Test­Id | Cascade | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Test­Questions]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Question] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Test­Id] [bigint] NOT NULL,  [Row­Version] [timestamp] NULL,  [Order­No] [int] NOT NULL CONSTRAINT [DF\_\_­Test­Quest\_\_­Order\_\_14270015] DEFAULT ((0))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Questions] ADD CONSTRAINT [PK\_­Test­Questions] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Questions\_­Test­Id] ON [dbo].[Test­Questions] ([Test­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Questions] ADD CONSTRAINT [FK\_­Test­Questions\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

Used By

[[dbo].[Answer­Passes]](#KZhmUdy0UuCt3NorzUCoXw7HG/A=)

[[dbo].[Test­Answers]](#x+pOhTFildfc365IDui37rCPHps=)

|  |
| --- |
| [dbo].[Tests] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Collation | Cyrillic\_­General\_­CI\_­AS |
| Row Count (~) | 2 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 21:25:26 5 мая 2020 г. |

Columns

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Identity | Default |
|  | Id | bigint | 8 | NOT NULL | 1 - 1 |  |
|  | Name | nvarchar(max) | max | NOT NULL |  |  |
|  | Author­Id | bigint | 8 | NOT NULL |  |  |
|  | Row­Verstion | timestamp | 8 | NULL allowed |  |  |
|  | Changed | bit | 1 | NOT NULL |  | (CONVERT([bit],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Tests | Id | True |
|  | IX\_­Tests\_­Author­Id | Author­Id |  |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Tests\_­Tutors\_­Author­Id | Cascade | Author­Id->[[dbo].[Tutors].[Id]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Tests]  (  [Id] [bigint] NOT NULL IDENTITY(1, 1),  [Name] [nvarchar] (max) COLLATE Cyrillic\_­General\_­CI\_­AS NOT NULL,  [Author­Id] [bigint] NOT NULL,  [Row­Verstion] [timestamp] NULL,  [Changed] [bit] NOT NULL CONSTRAINT [DF\_\_­Tests\_\_­Changed\_\_29221CFB] DEFAULT (CONVERT([bit],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tests] ADD CONSTRAINT [PK\_­Tests] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Tests\_­Author­Id] ON [dbo].[Tests] ([Author­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tests] ADD CONSTRAINT [FK\_­Tests\_­Tutors\_­Author­Id] FOREIGN KEY ([Author­Id]) REFERENCES [dbo].[Tutors] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[Tutors]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=)

Used By

[[dbo].[Student­Tests]](#d5BicXW9hyyAUvcAKMVBHA9wweQ=)

[[dbo].[Test­Courses]](#Vuqri806CRqOgAFuHObrd5MhWEc=)

[[dbo].[Test­Passes]](#HEquW4jjl35v39mfRn1BNmCizPQ=)

[[dbo].[Test­Questions]](#Qqow505sP8RpiA4pks8L93hVlzY=)

[[dbo].[Test­Subjects]](#hA4SB+YHsSjj1mFch/JdVNrfCGs=)

[[dbo].[Tutor­Tests]](#zLnOic+OQM4RJN8nIW0ixyG96Z0=)

|  |
| --- |
| [dbo].[Test­Subjects] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 2 |
| Created | 12:43:52 20 апреля 2020 г. |
| Last Modified | 14:45:31 2 мая 2020 г. |

Columns

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability | Default |
|  | Test­Id | bigint | 8 | NOT NULL |  |
|  | Subject­Id | bigint | 8 | NOT NULL |  |
|  | Deleted | bit | 1 | NOT NULL | (CONVERT([bit],(0))) |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Test­Subjects | Test­Id, Subject­Id | True |
|  | IX\_­Test­Subjects\_­Subject­Id | Subject­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Test­Subjects\_­Subjects\_­Subject­Id | Subject­Id->[[dbo].[Subjects].[Id]](#8M6ey8t0rjYKrRWbl1nv6gIt3Yk=) |
| FK\_­Test­Subjects\_­Tests\_­Test­Id | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Test­Subjects]  (  [Test­Id] [bigint] NOT NULL,  [Subject­Id] [bigint] NOT NULL,  [Deleted] [bit] NOT NULL CONSTRAINT [DF\_\_­Test­Subje\_\_­Delet\_\_3A4CA8FD] DEFAULT (CONVERT([bit],(0)))  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Subjects] ADD CONSTRAINT [PK\_­Test­Subjects] PRIMARY KEY CLUSTERED ([Test­Id], [Subject­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Test­Subjects\_­Subject­Id] ON [dbo].[Test­Subjects] ([Subject­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Test­Subjects] ADD CONSTRAINT [FK\_­Test­Subjects\_­Subjects\_­Subject­Id] FOREIGN KEY ([Subject­Id]) REFERENCES [dbo].[Subjects] ([Id])  GO  ALTER TABLE [dbo].[Test­Subjects] ADD CONSTRAINT [FK\_­Test­Subjects\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id])  GO |

Uses

[[dbo].[Subjects]](#8M6ey8t0rjYKrRWbl1nv6gIt3Yk=)

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

|  |
| --- |
| [dbo].[Tutor­Courses] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 10:11:45 6 апреля 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Tutor­Id | bigint | 8 | NOT NULL |
|  | Course­Id | bigint | 8 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Tutor­Courses | Tutor­Id, Course­Id | True |
|  | IX\_­Tutor­Courses\_­Course­Id | Course­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Tutor­Courses\_­Courses\_­Course­Id | Course­Id->[[dbo].[Courses].[Id]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=) |
| FK\_­Tutor­Courses\_­Tutors\_­Tutor­Id | Tutor­Id->[[dbo].[Tutors].[Id]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Tutor­Courses]  (  [Tutor­Id] [bigint] NOT NULL,  [Course­Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutor­Courses] ADD CONSTRAINT [PK\_­Tutor­Courses] PRIMARY KEY CLUSTERED ([Tutor­Id], [Course­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Tutor­Courses\_­Course­Id] ON [dbo].[Tutor­Courses] ([Course­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutor­Courses] ADD CONSTRAINT [FK\_­Tutor­Courses\_­Courses\_­Course­Id] FOREIGN KEY ([Course­Id]) REFERENCES [dbo].[Courses] ([Id])  GO  ALTER TABLE [dbo].[Tutor­Courses] ADD CONSTRAINT [FK\_­Tutor­Courses\_­Tutors\_­Tutor­Id] FOREIGN KEY ([Tutor­Id]) REFERENCES [dbo].[Tutors] ([Id])  GO |

Uses

[[dbo].[Courses]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=)

[[dbo].[Tutors]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=)

|  |
| --- |
| [dbo].[Tutors] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 1 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 10:11:45 6 апреля 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Id | bigint | 8 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Tutors | Id | True |

Foreign Keys

|  |  |  |
| --- | --- | --- |
| Name | Delete | Columns |
| FK\_­Tutors\_­People\_­Id | Cascade | Id->[[dbo].[People].[Id]](#56aDLBRUJLgVZYEphzQA6pzf9AY=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Tutors]  (  [Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutors] ADD CONSTRAINT [PK\_­Tutors] PRIMARY KEY CLUSTERED ([Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutors] ADD CONSTRAINT [FK\_­Tutors\_­People\_­Id] FOREIGN KEY ([Id]) REFERENCES [dbo].[People] ([Id]) ON DELETE CASCADE  GO |

Uses

[[dbo].[People]](#56aDLBRUJLgVZYEphzQA6pzf9AY=)

Used By

[[dbo].[Courses]](#X5JgMC41dXJcGSyFjd3tyz6OTlU=)

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

[[dbo].[Tutor­Courses]](#tbWIwC0tx/T7Ct6e/efO7dfW6/Q=)

[[dbo].[Tutor­Tests]](#zLnOic+OQM4RJN8nIW0ixyG96Z0=)

|  |
| --- |
| [dbo].[Tutor­Tests] |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Row Count (~) | 0 |
| Created | 10:11:45 6 апреля 2020 г. |
| Last Modified | 10:11:45 6 апреля 2020 г. |

Columns

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Key | Name | Data Type | Max Length (Bytes) | Nullability |
|  | Tutor­Id | bigint | 8 | NOT NULL |
|  | Test­Id | bigint | 8 | NOT NULL |

Indexes

|  |  |  |  |
| --- | --- | --- | --- |
| Key | Name | Key Columns | Unique |
|  | PK\_­Tutor­Tests | Tutor­Id, Test­Id | True |
|  | IX\_­Tutor­Tests\_­Test­Id | Test­Id |  |

Foreign Keys

|  |  |
| --- | --- |
| Name | Columns |
| FK\_­Tutor­Tests\_­Tests\_­Test­Id | Test­Id->[[dbo].[Tests].[Id]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=) |
| FK\_­Tutor­Tests\_­Tutors\_­Tutor­Id | Tutor­Id->[[dbo].[Tutors].[Id]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=) |

SQL Script

|  |
| --- |
| CREATE TABLE [dbo].[Tutor­Tests]  (  [Tutor­Id] [bigint] NOT NULL,  [Test­Id] [bigint] NOT NULL  ) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutor­Tests] ADD CONSTRAINT [PK\_­Tutor­Tests] PRIMARY KEY CLUSTERED ([Tutor­Id], [Test­Id]) ON [PRIMARY]  GO  CREATE NONCLUSTERED INDEX [IX\_­Tutor­Tests\_­Test­Id] ON [dbo].[Tutor­Tests] ([Test­Id]) ON [PRIMARY]  GO  ALTER TABLE [dbo].[Tutor­Tests] ADD CONSTRAINT [FK\_­Tutor­Tests\_­Tests\_­Test­Id] FOREIGN KEY ([Test­Id]) REFERENCES [dbo].[Tests] ([Id])  GO  ALTER TABLE [dbo].[Tutor­Tests] ADD CONSTRAINT [FK\_­Tutor­Tests\_­Tutors\_­Tutor­Id] FOREIGN KEY ([Tutor­Id]) REFERENCES [dbo].[Tutors] ([Id])  GO |

Uses

[[dbo].[Tests]](#XNIg6KaWVxnMfBXdvtB1JFNPuL4=)

[[dbo].[Tutors]](#U4sEBJbkTGlOC8/YQ/AsPNPHqwE=)

|  |
| --- |
| Users |

Objects

|  |
| --- |
| Name |
| [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |
| [guest](#xnmQHOmMKjrvXlDVz42x+K7zsXw=) |

|  |
| --- |
| dbo |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Type | Windows­User |
| Login Name | DESKTOP-FD6IG6K\e\_1\_o |
| Default Schema | dbo |

Database Level Permissions

|  |  |
| --- | --- |
| Type | Action |
| CONNECT | Grant |

SQL Script

|  |
| --- |
| GO |

|  |
| --- |
| guest |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Type | Sql­User |
| Default Schema | guest |

SQL Script

|  |
| --- |
| GO |

|  |
| --- |
| Database Roles |

Objects

|  |
| --- |
| Name |
| [db\_accessadmin](#opjFTysZX8Dtjv3rzcmqq5mnwcI=) |
| [db\_backupoperator](#J+6hckK1wwvrgiY06HX5DNfCdlg=) |
| [db\_datareader](#YFhRiOw0/rBsQsNENlMFvZLJX1k=) |
| [db\_datawriter](#CIQc7a3mM0hxuDXwFhiBOf0wqig=) |
| [db\_ddladmin](#Q0qyXUlccdEkIASsiHO7Mpn7QVk=) |
| [db\_denydatareader](#YjAJSUddjr4ZUwrXw/5IC82rqho=) |
| [db\_denydatawriter](#0dxZvOlbRjHeugUKCVVpsLgg9aI=) |
| [db\_owner](#QNc6teFQY1xU7hacxDlG79SMzJk=) |
| [db\_securityadmin](#p2adrjtN0dvsR3CmJhdMN+IvkCY=) |
| [public](#E9h7kAsD8C9yDohYcOyLQQiMjTk=) |

|  |
| --- |
| db\_accessadmin |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_backupoperator |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_datareader |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_datawriter |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_ddladmin |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_denydatareader |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_denydatawriter |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_owner |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| db\_securityadmin |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |

|  |
| --- |
| public |

Properties

|  |  |
| --- | --- |
| Property | Value |
| Owner | [dbo](#2c3ewzWGbha7UkyHg9oOSkrJ+C4=) |