

Database model documentation

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1. Model details

Model name:

meditrask4+Pro

Version:

2.4

Database engine:

MySQL

Description:

2. Tables

2.1. Table User

2.1.1. Columns

Column name	Type	Properties	Description
rodCislo	bigint	PK	
userRights	int		
name	varchar(50)		
firstName	varchar(50)		
lastName	varchar(50)		
passwd	binary(32)		
Department_uid	int	null	

2.1.2. Alternate keys

Key name	Columns	Description
User_ak_1	name	

2.2. Table Department

2.2.1. Columns

Column name	Type	Properties	Description
uid	int	PK	
name	varchar(50)		

2.2.2. Alternate keys

Key name	Columns	Description
Department_ak_1	name	

2.3. Table Records

2.3.1. Columns

Column name	Type	Properties	Description
uid	int	PK	
storageDate	date		

amount	int		
Odpad_uid	int		
User_rodCislo	bigint		
DeStoreRecords_uid	int	null	

2.4. Table Odpad

2.4.1. Columns

Column name	Type	Properties	Description
uid	int	PK	
name	varchar(50)		
TrashCathegody_id	int		
weight_g	int		

2.5. Table RespPerson

2.5.1. Columns

Column name	Type	Properties	Description
ico	bigint	PK	
name	varchar(50)		
ulice	varchar(50)		
cislo_popisne	int		
mesto	varchar(50)		
PSC	int		
ZUJ	int		

2.6. Table ExportRecords

2.6.1. Columns

Column name	Type	Properties	Description
uid	int	PK	
exportDate	date		
RespPerson_ico	bigint		

2.7. Table Odpad_User_Settings

2.7.1. Columns

Column name	Type	Properties	Description
User_rodCislo	bigint	PK	
Odpad_uid	int	PK	

2.8. Table TrashCathegody

2.8.1. Columns

Column name	Type	Properties	Description
id	int	PK	
name	varchar(250)		

3. References

3.1. Reference DeStoreRecords_RespPerson

RespPerson	0..*	ExportRecords
ico	<->	RespPerson_ico

3.2. Reference Records_Odpad

Odpad	0..*	Records
uid	<->	Odpad_uid

3.3. Reference Records_User

User	0..*	Records
rodCislo	<->	User_rodCislo

3.4. Reference User_Department

Department	0..*	User
uid	<->	Department_uid

3.5. Reference Records_DeStoreRecords

ExportRecords	0..*	Records
uid	<->	DeStoreRecords_uid

3.6. Reference Odpad_User_Settings_User

User	0..*	Odpad_User_Settings
rodCislo	<->	User_rodCislo

3.7. Reference Odpad_User_Settings_Odpad

Odpad	0..*	Odpad_User_Settings
uid	<->	Odpad_uid

3.8. Reference Odpad_TrashCathegody

TrashCathegody	0..*	Odpad
id	<->	TrashCathegody_id