Database model documentation

Table of contents

1. Model details

Model name:

daie_ca4_data

Version:

2.4

Database engine:

SQLite

Description:

2. Tables

2.1. Table TeamMembers

2.1.1. Columns

Column name	Type	Properties	Description
id	integer	PK	
firstname	varchar(32)		
lastname	varchar(128)		
email	varchar(128)		

2.2. Table WorkItem

2.2.1. Columns

Column name	Type	Properties	Description
id	integer	PK	
name	varchar(128)		
status	varchar(50)		
TeamMembers_id	integer		

2.3. Table Asset

2.3.1. Columns

Column name	Type	Properties	Description
id	integer	PK	
type	varchar(50)		
format	varchar(50)		
WorkItem_id	integer		

2.4. Table Library

2.4.1. Columns

Column name	Type	Properties	Description
id	integer	PK	
name	varchar(128)		
Asset_id	integer		

Project_id	integer		

2.5. Table Project

2.5.1. Columns

Column name	Type	Properties	Description
id	integer	PK	
name	varchar(128)		
startDate	date		
endDate	date		

2.6. Table ProjectMembers

2.6.1. Columns

Column name	Type	Properties	Description
TeamMembers_id	integer	PK	
Project_id	integer	PK	

3. References

3.1. Reference WorkItem_TeamMembers

TeamMembers	0..*	WorkItem
id	<->	TeamMembers_id

3.2. Reference Asset_WorkItem

WorkItem	0..*	Asset
id	<->	WorkItem_id

3.3. Reference Library_Asset

Asset	0..*	Library
id	<->	Asset_id

3.4. Reference Library_Project

Project	0..*	Library
id	<->	Project_id

3.5. Reference ProjectMembers_TeamMembers

TeamMembers	0..*	ProjectMembers
id	<->	TeamMembers_id

3.6. Reference ProjectMembers_Project

Project	0..*	ProjectMembers
id	<->	Project_id