# Weitere Details der Datenbankeinträge

## Firma

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Firmen\_id |  |
| Firma | Firmen\_name |  |
| Straße | Firmen\_strasse |  |
| Postleitzahl | Firmen\_postleitzahl |  |
| Ort | Firmen\_straße |  |
| Telefonnummer | Firmen\_nummer |  |
| Faxnumer | Firmen\_faxnummer |  |
| Ansprechpartner | Firmen\_ap |  |
| E-mail | Firmen\_mail |  |

## Mitarbeiter

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | User\_Id |  |
| Firma | firmen\_name |  |
| Geschlecht | User\_gender |  |
| Name | User\_name |  |
| Vorname | User\_vorname |  |
| Kürzel | Name\_tag |  |
| Geburtsdatum | User\_birthday |  |
| Firmen Ansprechpartner | {boolean} ja/nein |  |
| Projekt Rechte | User\_rechte |  |

## Projekt

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Project\_id |  |
| Name | Project\_ |  |
| Verantwortlicher | Project\_ |  |
| Startdatum | Project\_ |  |
| Deadline | Project\_ |  |
| Aufgaben | Project\_ |  |
| IFC-Files | Project\_ |  |
| Teilmodelle | Project\_ |  |
| BFC-Files | Project\_ |  |
| Mitglieder | Project\_ |  |
| Offene Aufgaben | Project\_ |  |
| Erledigte Aufgaben | Project\_ |  |
|  | Project\_ |  |
| Workflow | Project\_ |  |

## IFC-Files

<https://www.youtube.com/watch?v=4bxMoWN6R78> (IFC with Excel)

<https://www.youtube.com/watch?v=0g3rTPQKONE&list=UU01FBzTNN-umc7w1-MYnABw>

(IFC – Programmieren)

<http://www.buildingsmart-tech.org/ifc/IFC4/Add1/html/link/annex-e.htm>

(IFC Vorgaben)

<http://www.buildingsmart-tech.org/specifications/ifc-overview>

(IFC-Dokumentation)

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | IFC\_id |  |
| Name | IFC\_ |  |
|  | IFC\_ |  |
|  | IFC\_ |  |
|  | IFC\_ |  |
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|  | IFC\_ |  |

## BCF-Files

<https://github.com/BuildingSMART/BCF-XML/tree/master/Documentation>

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | BCF\_id |  |
| Name | BCF\_name |  |
| Projekt | BCF\_ |  |
| Objekt | BCF\_ |  |
| Viewpoint | BCF\_ |  |
|  | BCF\_ |  |
|  | BCF\_ |  |
|  | BCF\_ |  |
|  | BCF\_ |  |
|  | BCF\_ |  |

## Workflow\_daten

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Workflow\_id |  |
| Name | Workflow\_name |  |
| Status | Workflow\_status |  |
| Verknüpfung | Workflow\_ |  |
| Datei | Workflow\_ |  |
| Symbol | Workflow\_ |  |
|  | Workflow\_ |  |
|  | Workflow\_ |  |
|  | Workflow\_ |  |
|  | Workflow\_ |  |

## Workflow\_modell

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID |  |  |
| Name |  |  |
| Ersteller |  |  |
| Farbe |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## Kommentar

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Comment\_id |  |
| Name | Comment\_ |  |
| Verfasser | Comment\_ |  |
| Datum | Comment\_ |  |
| Status | Comment\_ |  |
| Verlinkung | Comment\_ |  |
| Screenshot | Comment\_ |  |
|  |  |  |
|  |  |  |

## Aufgaben

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Aufgabe\_id |  |
| Name | Aufgabe\_ |  |
| Datum | Aufgabe\_ |  |
| Erteilter User | User\_id |  |
| Zugewiesener User | Aufgabe\_ |  |
| Workflow | Aufgabe\_ |  |
| Kommentar | comment\_id |  |
| Screenshot | Screen\_id |  |
| Symbol | Aufgabe\_symbol |  |
| Status | Aufgabe\_status |  |
| Deadline | Aufgabe\_deadline |  |
| Abgelaufen | Aufgabe\_ |  |

## Projekt/Gruppen Chat

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Projekt\_chat\_id |  |
| Name | Projekt\_chat\_name |  |
| Projekt | Projekt\_id |  |
| Team | Team\_id |  |
| User | Projekt\_chat\_user |  |
|  | Projekt\_chat\_ |  |
|  | Projekt\_chat\_ |  |
|  | Projekt\_chat\_ |  |
|  | Projekt\_chat\_ |  |
|  | Projekt\_chat\_ |  |

## Meilenstein

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | meilenstein\_id |  |
| Name | meilenstein\_name |  |
| Datum | meilenstein\_datum |  |
| Zugeordnete Projekt | Project\_id |  |
| Zugeordnete Workflow | Workflow\_id |  |
| Status | meilenstein\_status |  |
|  | meilenstein\_ |  |

## Rollen im Projekt

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | rolle\_Id |  |
| Name | rolle\_name |  |
| Mitarbeiter | User\_id |  |
| Rechte | Rechte\_id\_xy |  |
|  | rolle\_ |  |
|  | rolle\_ |  |
|  | rolle\_ |  |
|  | rolle\_ |  |
|  | rolle\_ |  |
|  | rolle\_ |  |

## Team

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID |  |  |
| Name |  |  |
| Zugeordnete Projekte | Project\_id; Project\_id; … |  |
| Zugeordnete Mitarbeiter | User\_id; User\_id; .. |  |
| Teamleiter | User\_id |  |
|  |  |  |
|  |  |  |
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|  |  |  |
|  |  |  |

## Rechtegruppen

|  |  |  |
| --- | --- | --- |
| Values | Kürzel | Beschreibung |
| ID | Rechte\_id |  |
| Name | Rechte\_name |  |
| Recht1 |  |  |
| Recht2 |  |  |
| Recht3 |  |  |
| Recht4 |  |  |
| Recht5 |  |  |
| Recht6 |  |  |
| Recht7 |  |  |
| Recht8 |  |  |
| Recht9 |  |  |
| Recht10 |  |  |
| Recht11 |  |  |
| Recht12 |  |  |
| Recht13 |  |  |
| Recht14 |  |  |