time-logging v4

Image4.png

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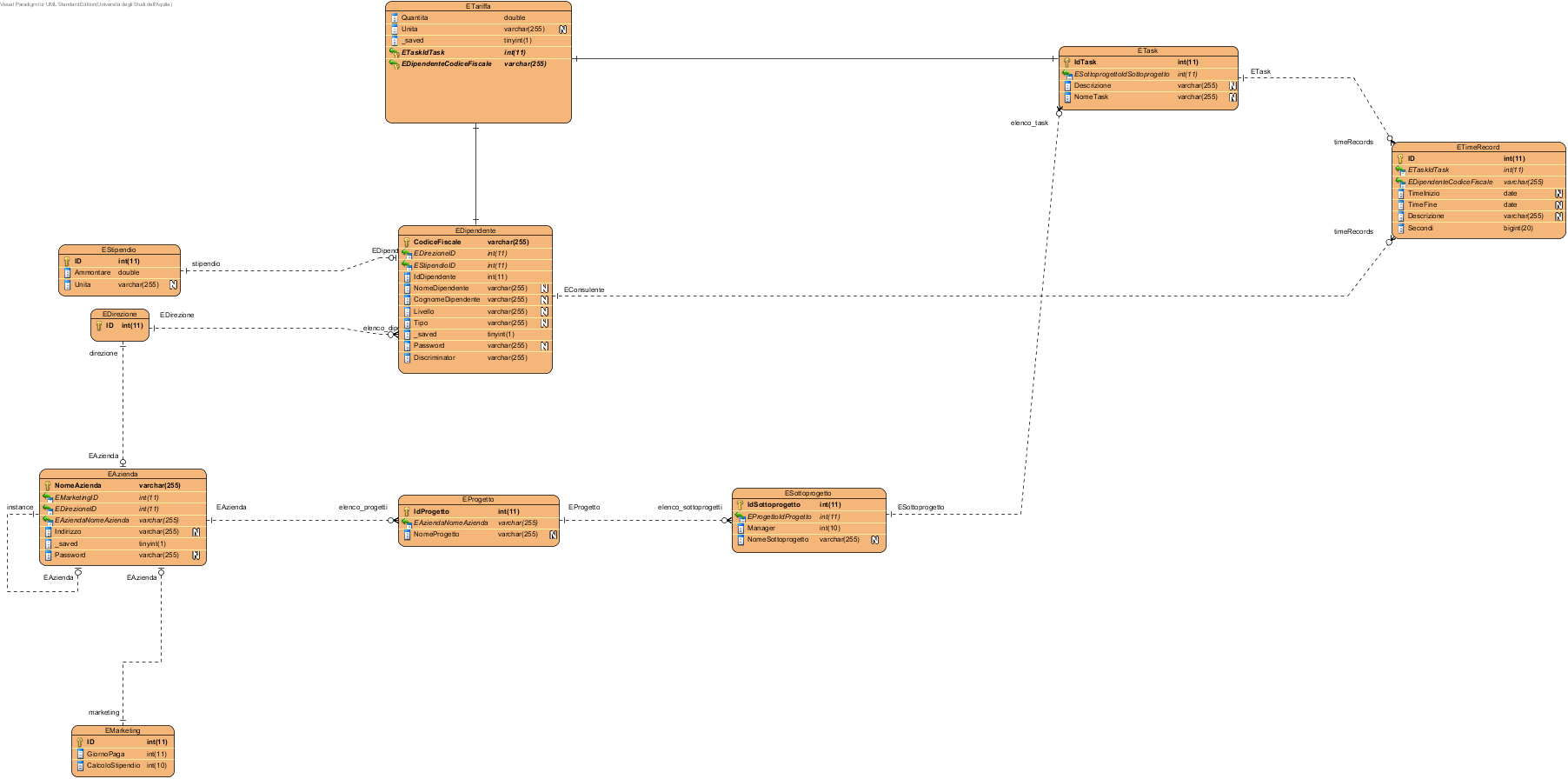
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Entity Relationship Diagram

# Entity Relationship Diagram



|  |  |
| --- | --- |
| Name | Value |
| Name | Entity Relationship Diagram |
| Author | User |
| Create Date Time | 24-gen-2014 10.42.30 |
| Last Modified | 26-gen-2014 18.24.47 |
| Transit From | Image1.png domain.entity |
| Data Model | Physical |

## Summary

|  |  |
| --- | --- |
| Name | Documentation |
| Image2.png [ETariffa](#pzBJ88KGAqCgASni) |  |
| Image2.png [ETask](#XzBJ88KGAqCgASnl) |  |
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## Details

### Image2.png ETariffa

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png ETariffa |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| Quantita | double |  | No |  |
| Unita | varchar(255) |  | Yes |  |
| \_saved | tinyint(1) |  | No |  |
| ETaskIdTask | int(11) | PK/FK ([ETask.IdTask](#KpBJ88KGAqCgASaJ)) | No |  |
| EDipendenteCodiceFiscale | varchar(255) | PK/FK ([EDipendente.CodiceFiscale](#bxBJ88KGAqCgASZn)) | No |  |

#### Columns

|  |  |
| --- | --- |
| Quantita | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | double |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 0 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | quantita |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Unita | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | unita |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| \_saved | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | tinyint |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 1 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | \_saved |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| ETaskIdTask | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.23.44 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EDipendenteCodiceFiscale | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.24.04 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [ETask](#XzBJ88KGAqCgASnl) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.23.39 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | true |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EDipendente](#fDBJ88KGAqCgASnQ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.24.02 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | true |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png ETask

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png ETask |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| IdTask | int(11) | PK | No |  |
| ESottoprogettoIdSottoprogetto | int(11) | FK ([ESottoprogetto.IdSottoprogetto](#dJBJ88KGAqCgASZ7)) | No |  |
| Descrizione | varchar(255) |  | Yes |  |
| NomeTask | varchar(255) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| IdTask | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | idTask |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| ESottoprogettoIdSottoprogetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Descrizione | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | descrizione |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| NomeTask | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | nomeTask |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ETimeRecord](#cLBJ88KGAqCgASno) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | ETask |
| To Phrase | timeRecords |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ETariffa](#pzBJ88KGAqCgASni) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.23.39 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | true |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [ESottoprogetto](#_TBJ88KGAqCgASnc) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | ESottoprogetto |
| To Phrase | elenco\_task |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png ETimeRecord

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png ETimeRecord |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| ID | int(11) | PK | No |  |
| ETaskIdTask | int(11) | FK ([ETask.IdTask](#KpBJ88KGAqCgASaJ)) | No |  |
| EDipendenteCodiceFiscale | varchar(255) | FK ([EDipendente.CodiceFiscale](#bxBJ88KGAqCgASZn)) | No |  |
| TimeInizio | date |  | Yes |  |
| TimeFine | date |  | Yes |  |
| Descrizione | varchar(255) |  | Yes |  |
| Secondi | bigint(20) |  | No |  |

#### Columns

|  |  |
| --- | --- |
| ID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | ID |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| ETaskIdTask | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EDipendenteCodiceFiscale | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| TimeInizio | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | date |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 0 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | timeInizio |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| TimeFine | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | date |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 0 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | timeFine |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Descrizione | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | descrizione |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Secondi | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | bigint |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 20 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | secondi |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EDipendente](#fDBJ88KGAqCgASnQ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EConsulente |
| To Phrase | timeRecords |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [ETask](#XzBJ88KGAqCgASnl) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | ETask |
| To Phrase | timeRecords |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EDipendente

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Discriminator | Discriminator |
| Mapped Class | Image3.png EDipendente |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| CodiceFiscale | varchar(255) | PK | No |  |
| EDirezioneID | int(11) | FK ([EDirezione.ID](#qJBJ88KGAqCgASZy)) | No |  |
| EStipendioID | int(11) | FK ([EStipendio.ID](#nJBJ88KGAqCgASZ_)) | No |  |
| IdDipendente | int(11) |  | No |  |
| NomeDipendente | varchar(255) |  | Yes |  |
| CognomeDipendente | varchar(255) |  | Yes |  |
| Livello | varchar(255) |  | Yes |  |
| Tipo | varchar(255) |  | Yes |  |
| \_saved | tinyint(1) |  | No |  |
| Password | varchar(255) |  | Yes |  |
| Discriminator | varchar(255) |  | No |  |

#### Columns

|  |  |
| --- | --- |
| CodiceFiscale | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | assigned |
| Attribute Model | codiceFiscale |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EDirezioneID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EStipendioID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| IdDipendente | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | idDipendente |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| NomeDipendente | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | nomeDipendente |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| CognomeDipendente | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | cognomeDipendente |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Livello | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | livello |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Tipo | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | tipo |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| \_saved | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | tinyint |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 1 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | \_saved |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Password | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | password |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Discriminator | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ETimeRecord](#cLBJ88KGAqCgASno) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EConsulente |
| To Phrase | timeRecords |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ETariffa](#pzBJ88KGAqCgASni) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.24.02 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | true |
| Subtype | false |
| To Multiplicity | 1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EStipendio](#yzBJ88KGAqCgASnf) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | stipendio |
| To Phrase | EDipendente |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EDirezione](#FjBJ88KGAqCgASnT) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EDirezione |
| To Phrase | elenco\_dipendenti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EStipendio

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.13 |
| Data Model | Physical |
| Mapped Class | Image3.png EStipendio |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| ID | int(11) | PK | No |  |
| Ammontare | double |  | No |  |
| Unita | varchar(255) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| ID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.13 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | ID |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Ammontare | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.13 |
| Type | double |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 0 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | ammontare |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Unita | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.13 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | unita |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EDipendente](#fDBJ88KGAqCgASnQ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | stipendio |
| To Phrase | EDipendente |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EDirezione

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png EDirezione |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| ID | int(11) | PK | No |  |

#### Columns

|  |  |
| --- | --- |
| ID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | ID |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EAzienda](#JtBJ88KGAqCgASnN) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | direzione |
| To Phrase | EAzienda |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EDipendente](#fDBJ88KGAqCgASnQ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EDirezione |
| To Phrase | elenco\_dipendenti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EAzienda

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png EAzienda |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| NomeAzienda | varchar(255) | PK | No |  |
| EMarketingID | int(11) | FK ([EMarketing.ID](#2JBJ88KGAqCgASZ0)) | No |  |
| EDirezioneID | int(11) | FK ([EDirezione.ID](#qJBJ88KGAqCgASZy)) | No |  |
| EAziendaNomeAzienda | varchar(255) | FK ([EAzienda.NomeAzienda](#9BBJ88KGAqCgASZh)) | No |  |
| Indirizzo | varchar(255) |  | Yes |  |
| \_saved | tinyint(1) |  | No |  |
| Password | varchar(255) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| NomeAzienda | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | assigned |
| Attribute Model | nomeAzienda |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EMarketingID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EDirezioneID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EAziendaNomeAzienda | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Indirizzo | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | indirizzo |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| \_saved | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | tinyint |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 1 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | \_saved |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Password | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | password |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EAzienda](#JtBJ88KGAqCgASnN) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | instance |
| To Phrase | EAzienda |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EProgetto](#lTBJ88KGAqCgASnZ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EAzienda |
| To Phrase | elenco\_progetti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EDirezione](#FjBJ88KGAqCgASnT) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | direzione |
| To Phrase | EAzienda |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EMarketing](#0TBJ88KGAqCgASnW) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | marketing |
| To Phrase | EAzienda |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png ESottoprogetto

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png ESottoprogetto |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| IdSottoprogetto | int(11) | PK | No |  |
| EProgettoIdProgetto | int(11) | FK ([EProgetto.IdProgetto](#ZJBJ88KGAqCgASZ4)) | No |  |
| Manager | int(10) |  | No |  |
| NomeSottoprogetto | varchar(255) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| IdSottoprogetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | idSottoprogetto |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EProgettoIdProgetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| Manager | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | manager |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| NomeSottoprogetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | nomeSottoprogetto |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ETask](#XzBJ88KGAqCgASnl) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | ESottoprogetto |
| To Phrase | elenco\_task |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EProgetto](#lTBJ88KGAqCgASnZ) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EProgetto |
| To Phrase | elenco\_sottoprogetti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EProgetto

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png EProgetto |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| IdProgetto | int(11) | PK | No |  |
| EAziendaNomeAzienda | varchar(255) | FK ([EAzienda.NomeAzienda](#9BBJ88KGAqCgASZh)) | No |  |
| NomeProgetto | varchar(255) |  | Yes |  |

#### Columns

|  |  |
| --- | --- |
| IdProgetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | idProgetto |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| EAziendaNomeAzienda | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| NomeProgetto | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | varchar |
| Nullable | true |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 255 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | nomeProgetto |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [ESottoprogetto](#_TBJ88KGAqCgASnc) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EProgetto |
| To Phrase | elenco\_sottoprogetti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

|  |  |
| --- | --- |
| Unnamed Relationship | |
| From | Image2.png [EAzienda](#JtBJ88KGAqCgASnN) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | EAzienda |
| To Phrase | elenco\_progetti |
| To Multiplicity | 0..\* |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |

### Image2.png EMarketing

|  |  |
| --- | --- |
| Name | Value |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Data Model | Physical |
| Mapped Class | Image3.png EMarketing |

#### Columns Summary

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | DataType | Constraints | Nullable | Documentation |
| ID | int(11) | PK | No |  |
| GiornoPaga | int(11) |  | No |  |
| CalcoloStipendio | int(10) |  | No |  |

#### Columns

|  |  |
| --- | --- |
| ID | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | true |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | ID |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| GiornoPaga | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 11 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | giornoPaga |
| Generated | Unspecified |
| Sync To Attribute | Yes |

|  |  |
| --- | --- |
| CalcoloStipendio | |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.30 |
| Last Modified | 26-gen-2014 18.25.12 |
| Type | int |
| Nullable | false |
| Unique | false |
| Primary Key | false |
| Index | false |
| Length | 10 |
| Scale | 0 |
| Id Generator | native |
| Attribute Model | calcoloStipendio |
| Generated | Unspecified |
| Sync To Attribute | Yes |

#### Relationships

|  |  |
| --- | --- |
| Unnamed Relationship | |
| To | Image2.png [EAzienda](#JtBJ88KGAqCgASnN) |
| Author | Luca |
| Create Date Time | 26-gen-2014 18.21.31 |
| Last Modified | 26-gen-2014 18.25.12 |
| Identifying | false |
| Subtype | false |
| From Phrase | marketing |
| To Phrase | EAzienda |
| To Multiplicity | 0..1 |
| From Multiplicity | 1 |
| Sync To Association | Yes |
| Data Model | Physical |