BROWS Database Table Details (WIP)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **REQUIREMENTS** | | | | | |
|  | ***Type*** | ***Attributes*** | ***Field*** | ***Column Name*** |  |
| int | PK | *ID* | *N/A* |
| string | >=50 | Req. | *Title* | *“Title”* |
| string | >=50 | Req. | *Author* | *“Author”* |
| DateTime |  | *CreationDate* | *“Creation Date”* |
| DateTime |  | *ModificationDate* | *“Modification Date”* |
| int | FK | *PrefixID* | *N/A* |
| int | FK | *TargetID* | *N/A* |
|  | | | | | |

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| --- | --- | --- | --- | --- | --- |
| **PREFIXES** | | | | | |
|  | ***Type*** | ***Attributes*** | ***Field*** | ***Column Name*** |  |
| int | PK | *ID* | *N/A* |
| string | >=50 | Req. | *Name* | *“Name”* |
| string | >=50 | Req. | *Document* | *“Document”* |
|  | | | | | |

BROWS Database Tables

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| **REQUIREMENTS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *ID* |
| string | *Title* |
| string | *Author* |
| String | *Rationale* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
| int | *PrefixID* |
| int | *TargetID* |
|  | | | |

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| **Description** |  |
| **Existed in original BROWS?** |  |
| **Name in BROWS** |  |
| **Name in BROWSit EF Tables** |  |
|  |  |

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| --- | --- | --- | --- |
| **PREFIXES** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *PrefixID* |
| string | *Name* |
| string | *Document* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

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| --- | --- | --- | --- |
| **TARGETS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *TargetID* |
| string | *Name* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **PLATFORMS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *PlatformID* |
| string | *Name* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

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| --- | --- | --- | --- |
| **TESTS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *TestID* |
| string | *Name* |
| string | *Path* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

BROWS Join Tables

|  |  |  |  |
| --- | --- | --- | --- |
| **APPLIESTO** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *Requirement\_ID* |
| int | *Platform\_ID* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **TESTEDBY** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *Test\_ID* |
| int | *Requirement\_ID* |
|  | | | |

BROWSit Database Tables

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| --- | --- | --- | --- |
| **REPORTS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *ReportID* |
| string | *Title* |
| string | *Author* |
| string | *Query* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **USERS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *UserID* |
| string | *FirstName* |
| string | *LastName* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

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| --- | --- | --- | --- |
| **USERGROUPS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *GroupID* |
| string | *Name* |
| string | *Description* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

BROWSit Join Tables

|  |  |  |  |
| --- | --- | --- | --- |
| **BELONGSTO** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *GroupID* |
| int | *UserID* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **EDITBYUSERS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *ReportID* |
| int | *UserID* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **EDITBYGROUPS** | | | |
|  | ***Type*** | ***Field*** |  |
| int | *ReportID* |
| string | *GroupID* |
| DateTime | *CreationDate* |
| DateTime | *ModificationDate* |
|  | | | |

JIRA Database Tables

|  |  |  |  |
| --- | --- | --- | --- |
| **Public.project** | | | |
|  | ***Type*** | ***Field*** |  |
| numeric | *id* |
| varchar | *pname* |
| varchar | *url* |
| varchar | *lead* |
| text | *description* |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Public.component** | | | |
|  | ***Type*** | ***Field*** |  |
| numeric | *id* |
| numeric | *project* |
| varchar | *cname* |
| text | *description* |
| varchar | *url* |
|  | varchar | *lead* |  |
|  | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Public.projectversion** | | | |
|  | ***Type*** | ***Field*** |  |
| numeric | *id* |
| numeric | *project* |
| varchar | *vname* |
| text | *description* |
| varchar | *url* |
|  | varchar | *lead* |  |
|  | | | |