# T**ietokantakaavion** tietohakemistokuvaukset

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Taulun nimi** | **Character** | | | |
| **Määritelmä** | A character in World of Warcraft | | | |
| **Sarakkeet** | **Nimi** | **Kuvaus** | **Tietotyyppi** | PK/FK/NOT NULL |
|  | id | character id | int | PK |
|  | name | name of character | varchar(20) | NOT NULL |
|  | class | name of character class | varchar(20) | NOT NULL |
|  | level | level of the character | int | NOT NULL |
|  | ilvl | average item level of character’s equipment | int |  |
| **Pääavain** | id | | | |
| **Viiteavaimet** |  | | | |
| **Esim. tietorivi** | Kts. alla | | | |

## **Character**-taulun tietorivin kuvaus

|  |  |
| --- | --- |
| **id** | 1 |
| **name** | ’Yvoss’ |
| **class** | ’Hunter’ |
| **level** | 120 |
| **ilvl** | 310 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Taulun nimi** | **Task** | | | |
| **Määritelmä** | A task that can be completed in World of Warcraft | | | |
| **Sarakkeet** | **Nimi** | **Kuvaus** | **Tietotyyppi** | PK/FK/NOT NULL |
|  | id | task id | int | PK |
|  | description | description of the task | varchar(200) | NOT NULL |
|  | levelreq | the required character level for completing the task | int |  |
|  | status | task completion status | varchar(40) | NOT NULL |
|  | zoneid | id of the zone in which the task can be completed | int | FK |
|  | characterid | id of the character that will be used to complete the task | int | FK |
| **Pääavain** | id | | | |
| **Viiteavaimet** | zoneid -> Zone(id), characterid -> Character(id) | | | |
| **Esim.tietorivi** | Kts. alla | | | |

## **Task**-taulun tietorivin kuvaus

|  |  |
| --- | --- |
| **id** | 1 |
| **description** | ’Reach Exalted reputation with the Ogri’la faction by doing daily quests in Ogri’la.’ |
| **levelreq** | 120 |
| **status** | ’In progress’ |
| **zoneid** | 6 |
| **characterid** | 1 |

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| --- | --- | --- | --- | --- |
| **Taulun nimi** | **Zone** | | | |
| **Määritelmä** | A certain part of a continent in World of Warcraft | | | |
| **Sarakkeet** | **Nimi** | **Kuvaus** | **Tietotyyppi** | PK/FK/NOT NULL |
|  | id | zone id | int | PK |
|  | name | name of the zone | varchar(40) | NOT NULL |
| **Pääavain** | id | | | |
| **Viiteavaimet** |  | | | |
| **Esim. tietorivi** | Kts. alla | | | |

## **Zone**-taulun tietorivin kuvaus

|  |  |
| --- | --- |
| **id** | 6 |
| **name** | ’Blade’s Edge Mountains’ |