0NV NV2 NV3 1NV Player Gekozen attribut PlayerId PlayerId PlayerId PlayerId Gender Gender Name Name Birthdate Birthdate Name Name Gender Gender Birthdate Birthdate Level (Nr) Level Level Level TimePlayed TimePlayed TimePlayed TimePlayed HomeAddress HomeAddress HomeAddress HomeAddress GuildId GuildId GuildName GuildName PlayerId Guild GuildSkill GuildSkill GuildId GuildId GuildSkill Level Level GuildSkill PlayersInGuild PlayersInGuild GuildName GuildName MadeBy MadeBy MadeBy MadeBy (PlayerId) TeamId **Guild Level** Guild Level (Nr) PlayerId TeamName Player\_Guild(relatie tabel) Monsters GuildId TeamId TimePlayedWithTeam **TeamId** PlayerId PlayerId MonsterId TeamName TeamNaam GuildId TimePlayedInthisTeam MonsterName Monsters TimePlayedWithTeam Health Team Level MonsterId TeamId CanEvolve PlayerId TeamId PlayerId GuildId TeamNaam MonsterName **TeamId** TimePlayedInthisTeam Health MonsterId Level MonsterName CanEvolve Monster Health MonsterId Level TeamId CanEvolve MonsterName Health Level

CanEvolve

## Example Data:

|  | 1           | 1 2        | 2 3        | 4           |
|--|-------------|------------|------------|-------------|
|  | Male        | Other      | Female     | Male        |
| unique constraint  | Sam         | Pascal     | Jasper     | Yoda        |
|  | 04/11/1998  | 11/03/20BC | 01/01/2001 | 03/05/2015  |
|  | 1           | . 5        | 5 4        |             |
|  | 20          | ) 10       | 50         | 100         |
|  | Zwijndrecht | Gent       | Genk       | Zwijndrecht |
|  |             |            |            |             |
|  | 1           | 1 2        | 2 3        | 4           |
|  | Woodcutting | Mining     | Smitting   | Mining      |
|  | Killers     | Skillers   | Smitters   | Gamers      |
| unique constraint  | 1           | 1 2        | 2 3        | 4           |
| unique constraint  | 10          | ) 2        | 2 10       | 5           |
|  |             |            |            |             |
|  | 1           | L 1        | . 3        | 4           |
|  | 1           | 1 2        | 2 2        | 3           |
| relatietabel   |             |            |            |             |
| veel op veel relatie   | 1           | 1 2        | 2 3        | 4           |
|  | 1           | 1 2        | 2 3        | 4           |
|  | Team1       | Team2      | Team3      | Team4       |
| 1=1 met Teamld   | 10          | ) 20       | ) 10       | 50          |
| unique constraint  |             |            |            |             |
|  | 1           | 1 2        | 2 3        | 4           |
|  | 1           | L 1        | L 3        | 4           |
|  | m1          | m2         | m3         | m4          |
|  | 10          | ) 10       | 50         | 100         |
|  | 1           | . 5        | 5 1        | 20          |
| 1 op veel: 1 team heeft meerdere monsters. 1 monster ( unique constraint | n False     | True       | False      | True        |