**Database map**

**A screenshot of a cell phone

Description automatically generated**

**Datadictionary**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Song | | | | | |
| Definitie | Song gegevens | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| idsong | PK | X |  | INT | 11 | Primary key |
| duur |  |  |  | VAR | 45 | Duur van de song |
| titel |  |  |  | VAR | 45 | Title van de song |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | zender | | | | | |
| Definitie | Zender gegevens | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| idzender | PK | X |  | INT | 11 | Primary key |
| omschrijving |  |  |  | VAR | 45 | Normal |
| slogan |  |  |  | VAR | 45 | Normal |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Uitzending | | | | | |
| Definitie | Uitzending overzicht | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| idprogramma | FK | X |  | INT | 11 | Foreign key |
| datum | PK | X |  | DATE |  | Primary key |
| begintijd |  | X |  | TIME |  | Normal |
| Eindtijd |  |  |  | TIME |  | Normal |
| Presentator |  |  |  | INT | 11 | Normal |
| idzender | FK |  |  | INT | 11 | Foreign key |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | playlist | | | | | |
| Definitie | Playlist overzicht | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| Song-idsong | FK | X |  | INT | 11 | foreign key |
| Programma-idprogramma | PK | X |  | INT | 11 | Primary key |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | programma | | | | | |
| Definitie | Playlist overzicht | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| Song-idsong | PK | X |  | INT | 11 | Primary key |
| Programma-idprogramma |  |  |  | VARCHAR | 45 | Normal |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Artist\_has\_song | | | | | |
| Definitie | Artist namen toenen met hun songs | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| Artist\_idartist | PK | X |  | INT | 11 | Primary key |
| Song\_idsong | PK | X |  | INT | 11 | Primary key |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | Artist | | | | | |
| Definitie | Artist namen | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| idartist | PK | X |  | INT | 11 | Primary key |
| artistennaam | PK | X |  | VARCHAR | 45 | Normal |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Naam | medewerker | | | | | |
| Definitie | Medewerker overzicht | | | | | |
| Veldnaam | Sleutel | NN | AI | Type | Lengte | Omschrijven |
| idmedewerker | PK | X |  | INT | 11 | Primary key |
| Voornaam |  |  |  | VARCHAR | 45 | Normal |
| Tussenvoegsels |  |  |  | VARCHAR | 45 | Normal |
| Achternaam |  |  |  | VARCHAR | 45 | Normal |
| Login |  |  |  | VARCHAR | 45 | Normal |
| Password |  |  |  | VARCHAR | 45 | Normal |
| nickname |  |  |  | VARCHAR | 45 | Normal |