# Datamodel

## Entiteit:

|  |  |  |  |
| --- | --- | --- | --- |
| Table: | Exercises | | |
| Definition: | De exercises die op SummaMove staan | | |
| Column | Type | Required | Remarks |
| Id | Bigint(20) | Ja | Auto increment |
| Name | Varchar(191) | Ja |  |
| Description\_nl | Text | Ja |  |
| Description\_en | Text | Ja |  |
| Created\_at | Timestamp | Nee |  |
| Updated\_at | Timestamp | Nee |  |
| Index | Description | | |
|  |  | | |
| Relations | Description | | |
|  |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Table: | Users | | |
| Definition: | De SummaMove users | | |
| Column | Type | Required | Remarks |
| Id | Bigint(20) | Ja | Auto increment |
| Name | Varchar(191) | Ja |  |
| Email | Varchar(191) | Ja |  |
| Password | Varchar(191) | Ja |  |
| Created\_at | Timestamp | Nee |  |
| Updated\_at | Timestamp | Nee |  |
| Index | Description | | |
| IX\_email | Email moet uniek zijn | | |
| Relations | Description | | |
|  |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Table: | Performances | | |
| Definition: | De prestaties van een gebruiker bij een oefening | | |
| Column | Type | Required | Remarks |
| Id | Bigint(20) | Ja | Auto increment |
| User\_id | Bigint(20) | Ja | Foreign key |
| Exercise\_id | Bigint(20) | Ja | Foreign key |
| Duration | Double(8,2) | Ja |  |
| Repetitions | Int(11) | Ja |  |
| Performance\_date | Date | Ja |  |
| Created\_at | Timestamp | Nee |  |
| Updated\_at | Timestamp | Nee |  |
| Index | Description | | |
|  |  | | |
| Relations | Description | | |
| User\_id | Relatie op de users table | | |
| Exercise\_id | Relatie op de exercise table | | |