## USER

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_user | INT | Yes | No |
| username | VARCHAR (45) | No | No |
| mail | VARCHAR (45) | No | No |
| hashed\_password | VARCHAR (250) | No | No |
| first\_name | VARCHAR (45) | No | No |
| last\_name | VARCHAR (45) | No | No |
| date\_of\_birth | DATE | No | No |
| subscribed | CHAR (1) | No | No |
| status | CHAR (1) | No | No |

## MODERATOR

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_user | INT | Yes | Yes |
| date\_of\_promotion | DATETIME | No | No |

## ADMIN

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_user | INT | Yes | Yes |

## REQUEST

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_request | INT | Yes | No |
| status | CHAR(1) | No | No |
| id\_user | INT | No | Yes |
| id\_user\_reviewed | INT | No | Yes |

## JOKE

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_joke | INT | Yes | No |
| title | VARCHAR (45) | No | No |
| content | TEXT | No | No |
| id\_user\_created | INT | No | Yes |
| id\_user\_reviewed | INT | No | Yes |
| status | CHAR (1) | No | No |
| date\_posted | DATETIME | No | No |

## GRADE

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_grade | INT | Yes | No |
| id\_joke | INT | No | Yes |
| id\_user | INT | No | Yes |
| grade | INT | No | No |

## COMMENT

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_comment | INT | Yes | No |
| id\_joke | INT | No | Yes |
| id\_user | INT | No | Yes |
| ordinal\_number | INT | No | No |
| content | TEXT | No | No |
| status | CHAR (1) | No | No |
| date\_posted | DATETIME | No | No |

## CATEGORY

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_category | INT | Yes | No |
| Name | VARCHAR (45) | No | No |

## BELONGS\_TO

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Datatype** | **Is PK** | **Is FK** |
| id\_joke | INT | Yes | Yes |
| Id\_category | VARCHAR (45) | Yes | Yes |