**Base de données « groupomania »**

Option pour les Foreign Key : en cascade pour la suppression

**Table User :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column name** | **Datatype** | **Primary Key** | **Not Null** | **Unsigned** | **Auto-increment** | **Default** |
| id | Smallint | X | X | X | X |  |
| name | varchar(40) |  | X |  |  |  |
| firstName | varchar(50) |  | X |  |  |  |
| email | varchar(60) |  | X |  |  |  |
| Password | text |  | X |  |  |  |
| photo | text |  |  |  |  | null |
| isAdmin | tinyint |  | X |  |  | 0 |

**Table Discussion**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column name** | **Datatype** | **Primary Key** | **Not Null** | **Unsigned** | **Auto-increment** | **Default** |
| id | Smallint | X | X | X | X |  |
| user\_id | Smallint |  | X | X |  |  |
| title | text |  | X |  |  |  |

**Table Message :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column name** | **Datatype** | **Primary Key** | **Not Null** | **Unsigned** | **Auto-increment** | **Default** |
| id | Smallint | X | X | X | X |  |
| user\_id | Smallint |  | X | X |  |  |
| discussion\_id | Smallint |  | X | X |  |  |
| text\_message | text |  | X |  |  |  |
| file | text |  |  |  |  | null |
| date | datetime |  | X |  |  |  |

**Table Comment :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column name** | **Datatype** | **Primary Key** | **Not Null** | **Unsigned** | **Auto-increment** | **Default** |
| id | Smallint | X | X | X | X |  |
| user\_id | Smallint |  | X | X |  |  |
| message\_id | Smallint |  | X | X |  |  |
| text\_comment | text |  | X |  |  |  |
| date | datetime |  | X |  |  |  |

**Table Liked :**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column name** | **Datatype** | **Primary Key** | **Not Null** | **Unsigned** | **Auto-increment** | **Default** |
| id | Smallint | X | X | X | X |  |
| user\_id | Smallint |  | X | X |  |  |
| message\_id | Smallint |  | X | X |  |  |
| liked\_date | datetime |  | X |  |  |  |