**User**

Database mobel documentation

Created with Vertabelo.com

[1. Model details 3](#_Toc455759443)

[2. Tables 4](#_Toc455759444)

[2.1. Table Checkin 4](#_Toc455759445)

[2.2. Table User 4](#_Toc455759446)

[2.3. Table Checkout 4](#_Toc455759447)

[3. References 6](#_Toc455759448)

[3.1. Reference ci\_user\_id\_FK 6](#_Toc455759449)

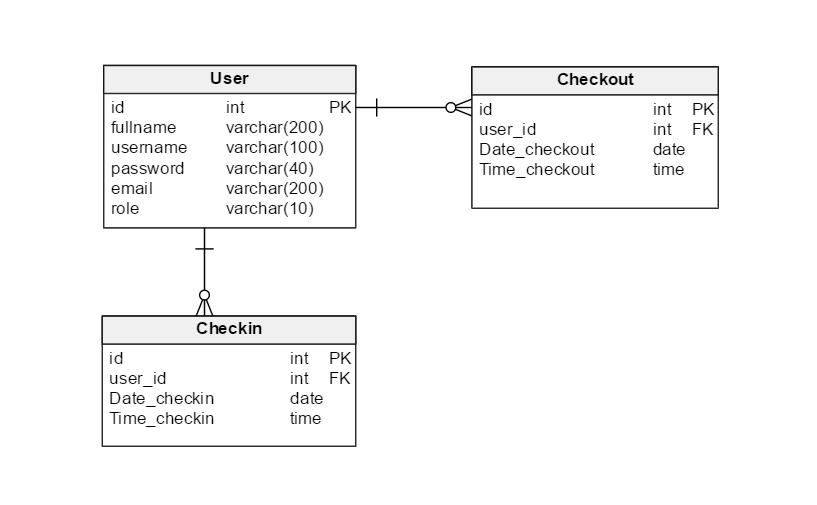
[3.2. Reference co\_user\_id\_FK 6](#_Toc455759450)

# 1. Model details

**Model name:**User

**Version:**2.3

**Database engine:**mysql



# 2. Tables

## 2.1. Table Checkin

2.1.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| id | int |  |  |
| user\_id | int |  |  |
| Date\_checkin | date |  |  |
| Time\_checkin | time |  |  |

## 2.2. Table User

2.2.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| id | int |  |  |
| fullname | varchar(200) |  |  |
| username | varchar(100) |  |  |
| password | varchar(40) |  |  |
| email | varchar(200) |  |  |
| role | varchar(10) |  |  |

## 2.3. Table Checkout

2.3.1. Columns

|  |  |  |  |
| --- | --- | --- | --- |
| **Column name** | **Type** | **Properties** | **Description** |
| id | int |  |  |
| user\_id | int |  |  |
| Date\_checkout | date |  |  |
| Time\_checkout | time |  |  |

# 3. References

## 3.1. Reference ci\_user\_id\_FK

|  |  |  |
| --- | --- | --- |
| **User** | **0..\*** | **Checkin** |
| id | <-> | user\_id |

## 3.2. Reference co\_user\_id\_FK

|  |  |  |
| --- | --- | --- |
| **User** | **0..\*** | **Checkout** |
| id | <-> | user\_id |