|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| User | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| u\_id | **Number** | **Integer** | **10** | **[0-9]**  **Auto increment** | **-** | **False** | **0** |
| fname | **String** | **Alphabet** | **255** | **[a-Z]** | **-** | **False** | **Sara** |
| lname | **String** | **Alphabet** | **255** | **[a-Z]** | **-** | **False** | **Rezaei** |
| password | **String** | **Alphabet** | **255** | **[a-Z][0-9]** | **-** | **false** | **Pos2300** |
| isLogin | **Boolean** | **True or False** | **[true , false]** | **False : logged out**  **True : logged in** | **false** | **false** | **true** |
| lastActivity | **Date&Time** | **Date&Time** | **16** | **yyyy-mm-dd hh:dd** | **-** | **true** | **2017-05-21 12:25** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Manager | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| income | **Number** | **Float** | **20** | **[0-9]** | **-** | **False** | **1000000** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Borrow | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| u\_id | **Number** | **Integer** | **7** | **[0-9]**  **Auto increment** | **-** | **False** | **125722** |
| b\_id | **Number** | **Integer** | **7** | **[0-9]**  **Auto increment** | **-** | **False** | **780034** |
| from | **Date & Time** | **Date & Time** | **16** | **Yyyy-mm-dd hh:d** | **-** | **False** | **2017-08-10 15:10** |
| to | **Date & Time** | **Date & Time** | **16** | **Yyyy-mm-dd hh:dd** | **-** | **False** | **2017-08-17 09:30** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Book | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| b\_id | **Number** | **Integer** | **7** | **[0-9]**  **Auto increment** | **-** | **False** | **780034** |
| title | **String** | **Alphabet** | **255** | **-** | **-** | **False** | **The Trial** |
| author | **String** | **Alphabet** | **255** | **-** | **-** | **false** | **Kafka** |
| publisher | **String** | **Alphabet** | **255** | **-** | **-** | **false** | **Cheshmeh** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Member | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| age | **Number** | **Integer** | **2** | **[0-9]** | **-** | **False** | **20** |
| phoneNumber | **Number** | **Alphabet** | **255** | **[a-Z][0-9]** | **-** | **False** | **012-889543** |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Librarian | Type | Domain | Range | Rules | Default Value | Has No Value | Example |
| Salary | **Number** | **Integer** | **10** | **[0-9]** | **-** | **False** | **100000** |
| hoursOfWork | **Number** | **Integer** | **2** | **[0-9]** | **-** | **False** | **8** |