Person:

Some of them won’t have access to login to the system because they are guest.

|  |  |  |  |
| --- | --- | --- | --- |
| Name: | Key: | Type: | Null: |
| ID | Primary key | Number | Not null |
| FirstName |  | String(10) | Not null |
| LastName |  | String(10) | Not null |
| Company | Foreign key | Number | Not null |
| MobileNumber |  | Number |  |
| BeginAccessDate |  | String / Date | Not null |
| EndAccessDate |  | String / Date | Not null |
| AcceptedBy | Foreign key | Number | Not null |
| Password |  | Hashcode |  |
| Role |  | String | Not null |
| Accepted |  | Bool | Not null |

Role refer to the type of person in a company:

1. Manager
2. Human resource
3. Worker
4. Guest

Company:

|  |  |  |  |
| --- | --- | --- | --- |
| Name: | Key: | Type: | Null: |
| ID | Primary key | Number | Not null |
| Name |  | String(30) | Not null |
| Manager | Foreign key | Number | Not null |
| Center | Foreign key | Number | Not null |
| PhoneNumber |  | Number | Not null |

Center:

|  |  |  |  |
| --- | --- | --- | --- |
| Name: | Key: | Type: | Null: |
| ID | Primary key | Number | Not null |
| Name |  | String(30) | Not null |
| Address |  | String(30) | Not null |

Requests:

|  |  |  |  |
| --- | --- | --- | --- |
| Name: | Key: | Type: | Null: |
| ID | Primary key | Number | Not null |
| Request by | Foreign key | String(30) | Not null |
| Request for | Foreign key | String(30) | Not null |
| Company | Foreign key | String(30) | Not null |