**Data dictionary of Human Resources**

Data Dictionary of table “table-timelog”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| id | integer |  | 11 | Unique id for employee. | 1 |
| g\_id | integer |  | 11 | Unique id for time log. | 1 |
| g\_date | date | DD/MM/YYYY |  | Date of log-in. | 1/11/2018 |
| time\_in | time | hr:mm |  | Time in log of the employee. | 06:45am |
| time\_out | time | hr:mm |  | Time out log of the employee. | 5:10pm |

Data Dictionary of table “login”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| id | integer |  | 11 | Unique id for all employees. | 1 |
| username | varchar |  | 250 | Username of the user. | markvill |
| password | varchar |  | 250 | Password of the user. | password |

Data Dictionary of table “list\_employee”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| id | integer |  | 11 | Unique id for all employees. | 1 |
| firstname | varchar |  | 250 | First name of the employee. | Mark |
| lastname | varchar |  | 250 | Last name of the employee. | Villafranca |
| contact\_no | varchar |  | 255 | Contact number of the employee. | 09067559525 |
| address | varchar |  | 250 | Address of the employee. | Looc, Nas. Bats. |
| gender | varchar |  | 250 | Gender of the employee. | Male |
| age | integer |  | 11 | Age of the employee. | 21 |
| username | varchar |  | 250 | Username of the employee. | Markvill |
| password | varchar |  | 250 | Password of the employee. | secretpassword |

Data Dictionary of table “benefit”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| id | Integer |  | 11 | Unique id for employee. | 1 |
| sss\_no | Double |  |  | SSS number of the employee. | 122-123-231 |
| pagibig\_no | Double |  |  | Pag-ibig number of the employee. | 1234-231-313 |
| rate\_perhour | Double |  |  | Rate per Hour of the employee. | 75 per hour |

Relational table for Accounting and Sales

Data Dictionary of table “Sales”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| sales\_id | Integer |  | 11 | Unique id for sales. | 1 |
| cust\_id | Interger |  | 11 | Unique number of the customer. | 1 |
| user\_id | Double |  | 11 | Unique number of the user. | 1 |
| cash\_tendered | Double |  |  | cash | 550.00 |
| discount | Double |  |  | Discount | 50.00 |
| amount\_due | Double |  |  | Amount of due date | 550.00 |
| cash\_change | Double |  |  | Cash change | 0.00 |
| date\_added | Datetime | yy-mm-day  hr:mm:sec |  | Date of added of item | 2017-02-04 01:33:26 |
| modeofpayment | Varchar |  |  | Mode of payment | Cash |
| branch\_id | Varchar |  |  | Unique id of branch | 1 |
| total | Double |  |  |  | 450.00 |

Data Dictionary of table “Sales\_Details”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| sales\_details | Integer |  | 11 | Unique id for sales details. | 1 |
| sales\_id | Interger |  | 11 | Unique id of sales. | 1 |
| prod\_id | Integer |  | 11 | Unique id of product. | 13 |
| price | Double |  |  | Price of product. | 550.00 |
| qty | Integer |  | 11 | Quantity of product. | 1 |

Data Dictionary of table “user”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| User\_id | Integer |  | 11 | Unique id of user. | 1 |
| username | varchar |  | 15 | Username of the employee. | egay |
| password | varchar |  | 50 | password of the employee. | password |
| name | varchar |  | 50 | name of the employee. | Edgar |
| Status | varchar |  | 50 | Status of the employee. | 1 |
| Branch\_id | integer |  | 11 | Unique id of branch. | 1 |

Relational table for Supply chain Management

Data Dictionary of table “user”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Field Name | Data Type | Data Format | Field Size | Description | Example |
| name | varchar |  | 50 | Name of user. | Edgar |
| userID | integer |  | 11 | Unique id of the user. | 1 |
| position | varchar |  | 50 | Position of the user. | manager |
| contactNo | integer |  | 11 | Contact number of the user. | 09123456232 |
| email | varchar |  | 100 | Email address of the user. | egay@gmail.com |
| Username | varchar |  | 50 | Username of the user. | Egay\_1 |
| password | varchar |  | 50 | Password of the user. | password |