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| --- | --- | --- | --- |
| 1 | CREATE TABLE **generic** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **description** VARCHAR(100) NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null  ) | 2 | CREATE TABLE **unit** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null  ) |
| 3 | CREATE TABLE **power** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **created**\_at timestamp null,  **updated**\_at timestamp null  ) | 4 | CREATE TABLE **buyers** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **email** VARCHAR(40) NOT NULL,  **password** VARCHAR(40) NOT NULL,  **type** CHAR(10) NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null  ) |
| 5 | CREATE TABLE **country** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null  ) | 6 | CREATE TABLE **city** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **countryid** INT NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null,  FOREIGN KEY (**countryid**) REFERENCES **country**(**id**)  ) |
| 7 | CREATE TABLE **company** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **address** VARCHAR(40) NOT NULL,  **contact** VARCHAR(40) NOT NULL,  **status** VARCHAR(10) NOT NULL,  **commission** INT (10) NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null  ) | 8 | CREATE TABLE **retail\_marketer**(  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **address** VARCHAR(40) NOT NULL,  **contact** VARCHAR(40) NOT NULL,  **status** VARCHAR(10) NOT NULL,  **cityid** INT NOT NULL,  **created\_at** timestamp null,  **updated\_at** timestamp null,  FOREIGN KEY (**cityid**) REFERENCES **city**(**id**)  ) |
| 9 | CREATE TABLE **retail\_accounts** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **email** VARCHAR(40) NOT NULL,  **password** VARCHAR(40) NOT NULL,  **type** CHAR(10) NOT NULL,  **gender** CHAR(6) NOT NULL,  **contact** VARCHAR(40) NOT NULL,  **address** VARCHAR(40) NOT NULL,  **picture** CHAR(10) NOT NULL,  **nid** VARCHAR(40) NOT NULL,  **cityid** INT NOT NULL,  **retail\_markerer\_id** INT NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**cityid**) REFERENCES city(**id**),  FOREIGN KEY (**retail\_markerer\_id**) REFERENCES **retail\_marketer** (**id**)  ) | 10 | CREATE TABLE **customer** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **email** VARCHAR(40) NOT NULL,  **password** VARCHAR(40) NOT NULL,  **gender** CHAR(6) NOT NULL,  **contact** VARCHAR(40) NOT NULL,  **address** VARCHAR(40) NOT NULL,  **picture** CHAR(10) NOT NULL,  **cityid** INT NOT NULL,  **status** INT NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**cityid**) REFERENCES city(**id**)  ) |
| 11 | CREATE TABLE **company\_account** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **email** VARCHAR(40) NOT NULL,  **password** VARCHAR(40) NOT NULL,  **type** CHAR(10) NOT NULL,  **gender** CHAR(6) NOT NULL,  **contact** VARCHAR(40) NOT NULL,  **address** VARCHAR(40) NOT NULL,  **picture** CHAR(10) NOT NULL,  **nid** VARCHAR(40) NOT NULL,  **deposit** INT NOT NULL,  **cityid** INT NOT NULL,  **companyid** INT NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**cityid**) REFERENCES city(**id**),  FOREIGN KEY (**companyid**) REFERENCES **company**(**id**)  ) | 12 | CREATE TABLE **medicine** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **description** VARCHAR(40) NOT NULL,  **price** INT(10) NOT NULL,  **unitid** INT NOT NULL,  **genericid** INT NOT NULL,  **powerid** INT NOT NULL,  **discount** INT(10) NOT NULL,  **least\_order** INT(10) NOT NULL,  **companyid** INT NOT NULL,  **picture1** CHAR(10) NOT NULL,  **picture2** CHAR(10) NOT NULL,  **picture3** CHAR(10) NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**unitid**) REFERENCES unit(**id**),  FOREIGN KEY (**companyid**) REFERENCES **company**(**id**),  FOREIGN KEY (**genericid**) REFERENCES **generic**(**id**),  FOREIGN KEY (**powerid**) REFERENCES **power**(**id**)  ) |
| 13 | CREATE TABLE **company\_commission** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **deposit** INT NOT NULL,  **commission** INT NOT NULL,  **companyid** INT NOT NULL,  **date timestamp** NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**companyid**) REFERENCES **company**(**id**)  ) | 14 | CREATE TABLE **stock\_medicine** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **name** VARCHAR(40) NOT NULL,  **description** VARCHAR(40) NOT NULL,  **price** INT(10) NOT NULL,  **retail\_marketer\_id** INT NOT NULL,  **medicineid** INT NOT NULL,  **quantity** INT(10) NOT NULL,  **discount** INT(10) NOT NULL,  **date timestamp** NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**retail\_marketer\_id**) REFERENCES **retail\_marketer**(**id**),  FOREIGN KEY (**medicineid**) REFERENCES **medicine**(**id**),  ) |
| 15 | CREATE TABLE **retail\_commission** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **price** INT(10) NOT NULL,  **retail\_marketer\_id** INT NOT NULL,  **commission** INT(10) NOT NULL,  **date timestamp** NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**retail\_marketer\_id**) REFERENCES **retail\_marketer**(**id**)  ) | 16 | CREATE TABLE **company\_registration** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **companyid** INT NOT NULL,  **reg\_date timestamp NULL,**  **reg\_fees** INT(10) NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**companyid**) REFERENCES **company**(**id**)  ) |
| 17 | CREATE TABLE **retail\_registration** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **retail\_marketer\_id** INT NOT NULL,  **reg\_date timestamp NULL,**  **reg\_fees** INT(10) NOT NULL,  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**retail\_marketer\_id**) REFERENCES **retail\_marketer**(**id**)  ) | 18 | CREATE TABLE **comment** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **customerid** INT NOT NULL,  **retail\_marketer\_id** INT NOT NULL,  **description** VARCHAR(40) NOT NULL,  **date timestamp NULL,**  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**customerid**) REFERENCES **customer**(**id**),  FOREIGN KEY (**retail\_marketer\_id**) REFERENCES **retail\_marketer**(**id**)  ) |
| 19 | CREATE TABLE **sale** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **customerid** INT NOT NULL,  **shipping** VARCHAR(40) NOT NULL,  **date timestamp NULL,**  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**customerid**) REFERENCES **customer**(**id**)  **)** | 20 | CREATE TABLE **saledetail** (  **id** INT NOT NULL AUTO\_INCREMENT PRIMARY KEY,  **stock\_medicineid** INT NOT NULL,  **saleid** INT NOT NULL,  **shipping** VARCHAR(40) NOT NULL,  **quantity** INT(10) NOT NULL,  **discount** INT(10) NOT NULL,  **date timestamp** NULL**,**  **created\_at timestamp** NULL,  **updated\_at timestamp** NULL,  FOREIGN KEY (**stock\_medicineid**) REFERENCES **stock\_medicine**(**id**),  FOREIGN KEY (**saleid**) REFERENCES **sale**(**id**)  **)** |
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