

MySQL Tables

```
mysql> desc credit;
```

Field	Type	Null	Key	Default	Extra
name	char(255)	NO		NULL	
dob	varchar(255)	NO		NULL	
gender	varchar(50)	NO		NULL	
address	varchar(250)	NO		NULL	
marital_status	varchar(50)	NO		NULL	
telephone	varchar(10)	NO	PRI	NULL	
email	varchar(250)	NO		NULL	
gross_monthly_income	int	NO		NULL	
acc_type	varchar(50)	NO		NULL	
home_type	varchar(50)	NO		NULL	
insure_cc	varchar(50)	NO		NULL	

```
11 rows in set (0.00 sec)
```

```
mysql> desc debit;
```

Field	Type	Null	Key	Default	Extra
name	char(255)	NO		NULL	
dob	varchar(255)	NO		NULL	
gender	char(255)	NO		NULL	
address	varchar(250)	NO		NULL	
marital_status	varchar(50)	NO		NULL	
telephone	varchar(10)	NO	PRI	NULL	
email	varchar(255)	NO		NULL	
acc_type	varchar(50)	NO		NULL	
branch_code	varchar(10)	NO		NULL	

```
9 rows in set (0.00 sec)
```

```
mysql> desc current;
```

Field	Type	Null	Key	Default	Extra
account_number	int	NO	PRI	NULL	
fullname	varchar(100)	NO		NULL	
dob	date	NO		NULL	
email	varchar(100)	NO		NULL	
contact	bigint	NO		NULL	
address	varchar(255)	YES		NULL	
pan	varchar(15)	YES		NULL	
aadhar	bigint	YES		NULL	
income	int	YES		NULL	
gst	varchar(15)	YES		NULL	
username	varchar(50)	NO		NULL	
password	varchar(100)	NO		NULL	
usertype	varchar(10)	YES		NULL	

```
13 rows in set (0.00 sec)
```

```
mysql> desc savings;
```

Field	Type	Null	Key	Default	Extra
account_number	int	NO	PRI	NULL	
fullname	varchar(200)	NO		NULL	
dob	date	NO		NULL	
email	varchar(200)	NO		NULL	
contact	bigint	NO		NULL	
address	varchar(250)	NO		NULL	
pan	varchar(15)	NO	UNI	NULL	
aadhar	varchar(15)	NO	UNI	NULL	
income	int	NO		NULL	
username	varchar(50)	NO	UNI	NULL	
password	varchar(50)	NO		NULL	
usertype	varchar(50)	NO		NULL	

```
12 rows in set (0.00 sec)
```

```
mysql> desc tr;
```

Field	Type	Null	Key	Default	Extra
image	longblob	NO		NULL	
acc_number	varchar(20)	NO	PRI	NULL	
usertype	varchar(20)	NO		NULL	
username	varchar(150)	YES		NULL	

```
4 rows in set (0.00 sec)
```

```
mysql> desc customers;
```

Field	Type	Null	Key	Default	Extra
account_id	int	NO	PRI	NULL	
customer_name	varchar(100)	YES		NULL	
email	varchar(150)	YES		NULL	
created_at	timestamp	YES		NULL	

```
4 rows in set (0.00 sec)
```

```
mysql> desc loans;
```

```
ERROR 1146 (42S02): Table 'bank.loans' doesn't exist
```

```
mysql> desc loan;
```

Field	Type	Null	Key	Default	Extra
name	char(255)	NO		NULL	
desired_amount	int	NO		NULL	
contact	varchar(10)	NO	PRI	NULL	
email	varchar(255)	NO		NULL	
dob	varchar(255)	NO		NULL	
marital_status	varchar(50)	NO		NULL	
address	varchar(255)	NO		NULL	
annual_income	int	NO		NULL	
occupation	varchar(255)	NO		NULL	
experience	varchar(50)	NO		NULL	
gross_monthly_income	int	NO		NULL	
loan_use	varchar(100)	NO		NULL	

```
12 rows in set (0.00 sec)
```

```
mysql> desc deposit;
```

Field	Type	Null	Key	Default	Extra
account_number	int	NO		NULL	
transaction_date	datetime	YES		NULL	
name	varchar(100)	YES		NULL	
amount	decimal(10,2)	YES		NULL	
account_balance	decimal(10,2)	YES		NULL	
cd	varchar(120)	YES		NULL	

```
6 rows in set (0.00 sec)
```

QUERY :

```
CREATE TABLE credit (  
    name CHAR(255) NOT NULL,  
    dob VARCHAR(255) NOT NULL,  
    gender VARCHAR(50) NOT NULL,  
    address VARCHAR(250) NOT NULL,  
    marital_status VARCHAR(50) NOT NULL,  
    telephone VARCHAR(10) NOT NULL,  
    email VARCHAR(250) NOT NULL,  
    gross_monthly_income INT NOT NULL,  
    acc_type VARCHAR(50) NOT NULL,  
    home_type VARCHAR(50) NOT NULL,  
    insure_cc VARCHAR(50) NOT NULL,  
    PRIMARY KEY (telephone)  
);
```

```
CREATE TABLE debit (  
    name CHAR(255) NOT NULL,  
    dob VARCHAR(255) NOT NULL,  
    gender CHAR(255) NOT NULL,  
    address VARCHAR(250) NOT NULL,  
    marital_status VARCHAR(50) NOT NULL,  
    telephone VARCHAR(10) NOT NULL,  
    email VARCHAR(255) NOT NULL,  
    acc_type VARCHAR(50) NOT NULL,  
    branch_code VARCHAR(10) NOT NULL,  
    PRIMARY KEY (telephone)  
);
```

```
CREATE TABLE current (  
    account_number INT NOT NULL,
```

```
fullname VARCHAR(100) NOT NULL,  
dob DATE NOT NULL,  
email VARCHAR(100) NOT NULL,  
contact BIGINT NOT NULL,  
address VARCHAR(255),  
pan VARCHAR(15),  
aadhar BIGINT,  
income INT,  
gst VARCHAR(15),  
username VARCHAR(50) NOT NULL,  
password VARCHAR(100) NOT NULL,  
usertype VARCHAR(10),  
PRIMARY KEY (account_number)  
);
```

```
CREATE TABLE savings (  
    account_number INT NOT NULL,  
    fullname VARCHAR(200) NOT NULL,  
    dob DATE NOT NULL,  
    email VARCHAR(200) NOT NULL,  
    contact BIGINT NOT NULL,  
    address VARCHAR(250) NOT NULL,  
    pan VARCHAR(15) UNIQUE,  
    aadhar VARCHAR(15) UNIQUE,  
    income INT NOT NULL,  
    username VARCHAR(50) UNIQUE NOT NULL,  
    password VARCHAR(50) NOT NULL,  
    usertype VARCHAR(50) NOT NULL,  
    PRIMARY KEY (account_number)  
);
```

```
CREATE TABLE tr (  
    image LONGBLOB NOT NULL,  
    acc_number VARCHAR(20) NOT NULL,  
    usertype VARCHAR(20) NOT NULL,  
    username VARCHAR(150),  
    PRIMARY KEY (acc_number)  
);
```

```
CREATE TABLE customers (  
    account_id INT NOT NULL,  
    customer_name VARCHAR(100) NOT NULL,  
    email VARCHAR(150),  
    created_at TIMESTAMP,  
    PRIMARY KEY (account_id)  
);
```

```
CREATE TABLE loan (  
    name CHAR(255) NOT NULL,  
    desired_amount INT NOT NULL,  
    contact VARCHAR(10) NOT NULL,  
    email VARCHAR(255) NOT NULL,  
    dob VARCHAR(255) NOT NULL,  
    marital_status VARCHAR(50) NOT NULL,  
    address VARCHAR(255) NOT NULL,  
    annual_income INT NOT NULL,  
    occupation VARCHAR(255) NOT NULL,  
    experience VARCHAR(50) NOT NULL,  
    gross_monthly_income INT NOT NULL,  
    loan_use VARCHAR(100) NOT NULL,  
    PRIMARY KEY (contact)  
);
```

```
CREATE TABLE deposit (  
    account_number INT NOT NULL,  
    transaction_date DATETIME,  
    name VARCHAR(100),  
    amount DECIMAL(10,2),  
    account_balance DECIMAL(10,2),  
    cd VARCHAR(120),  
    PRIMARY KEY (account_number)  
);
```