Codes

Accounts Table creation code:

```
create table accounts(

Account_ID int, Customer_ID int, Account_Type varchar(20), Balance float,

created_by varchar(20), created_date datetime, updated_by varchar(20), updated_date datetime,
Hash_key bigint )
```

Customer Table creation code:

```
create table customers (

customer_id int, first_name varchar(20), last_name varchar(20), address varchar(50),

city varchar(20), state varchar(20), zip varchar(20), Hash_key bigint, created_by varchar(20),
created_date datetime,

updated_by varchar(20), updated_date datetime  )
```

Transaction Table creation code:

```
create table transcations (

transaction_id INT, account_id int, transaction_date date, transaction_amount float,
transaction_type varchar(20))

alter table transcations add hash_key bigint,created_by varchar(20), created_date datetime,

updated_by varchar(20), updated_date datetime
```

Loans Table creation code:

```
create table loans(

loan_id int, customer_id int, loan_amount float, interest_rate float, loan_term int , Hash_key bigint,
created_by varchar(20), created_date datetime,

updated_by varchar(20), updated_date datetime)

alter table loans add isActive int
```

Loan_Payment creation code:

```
create table loan_payments(

payment_id int, loan_id int, payment_date date, payment_amount float, Hash_key bigint,
created_by varchar(20), created_date datetime,

updated_by varchar(20), updated_date datetime, isActive int )
```