

OUTPUT

DESCRIPTION OF TABLES:

```
mysql> desc account;
```

Field	Type	Null	Key	Default	Extra
Name	varchar(89)	NO		NULL	
AccountNumber	varchar(20)	NO	PRI	NULL	
DateOfBirth	date	NO		NULL	
Email	varchar(20)	NO		NULL	
Address	varchar(89)	NO		NULL	
OpeningBalance	int	NO		NULL	
City	varchar(10)	NO		NULL	
Pincode	int	NO		NULL	

```
8 rows in set (0.02 sec)
```

```
mysql> desc accountbrief;
```

Field	Type	Null	Key	Default	Extra
Name	varchar(100)	NO		NULL	
AccountNumber	varchar(20)	NO	PRI	NULL	
PhoneNumber	varchar(10)	YES	UNI	NULL	
Balance	int	YES		NULL	
AadharNum	varchar(16)	YES	UNI	NULL	

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

```
mysql> desc uniqaccount;
```

Field	Type	Null	Key	Default	Extra
uniID	varchar(6)	YES	UNI	NULL	
AccountNumber	varchar(20)	YES	UNI	NULL	
Name	varchar(30)	NO		NULL	
AadharNum	varchar(45)	YES	UNI	NULL	

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

```
mysql> desc transactdetails;
```

Field	Type	Null	Key	Default	Extra
AccountNumber	varchar(20)	NO	PRI	NULL	
Name	varchar(89)	YES		NULL	
AmountTransact	int	YES		NULL	
Date	varchar(40)	YES		NULL	

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

```
mysql> desc signup;
```

Field	Type	Null	Key	Default	Extra
Username	varchar(20)	NO		NULL	
Password	varchar(20)	NO		NULL	

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

OUTPUT

OUTPUT:

```
Successfully connected
*****
##### { WELCOME TO A.R.BANK SYSTEM } #####
*****
Enter to login or signup[1/2]:2
#####{WELCOME TO A.R.BANK SYSTEM}#####

KINDLY READ OUR POLICY CAREFULLY:
1.KINDLY GIVE AUTHENTIC DETAILS.
2.UPDATION OF CITY AND PINCODE ARE ALLOWED.
3.KINDLY GIVE CORRECT INPUT WHENEVER ASKED OR ELSE YOU WILL NOT BE ABLE TO USE OUR SYSTEM.
ABOVE ARE SOME MUST READ DETAILS THAT YOU SHOULD KNOW.
FOR MORE DETAILS,KINDLY GO THROUGH OUR WEBSITE(www.arbankol.com) .

SIGNUP HERE:
Enter your name:Rakesh
Enter password:1
*****SIGNUP SUCCESSFULLY*****
DO YOU WANT TO CONTINUE ? [yes/no] :no
>>>>>>>--THANK YOU--<<<<<<<
>>>>>>--HAVE A GOOD DAY--<<<<<<
```

```
mysql> use banksystem;
Database changed
mysql> show tables;
+-----+
| Tables_in_banksystem |
+-----+
| account               |
| accountbrief          |
| signup                |
| transactdetails       |
| uniqaccount           |
+-----+
5 rows in set (0.00 sec)

mysql> select*from signup;
+-----+-----+
| Username | Password |
+-----+-----+
| Rakesh   | 1        |
| aubaid   | 12       |
+-----+-----+
2 rows in set (0.00 sec)
```

OUTPUT

FOR OPENING AN ACCOUNT

```
Successfully connected
*****

##### { WELCOME TO A.R.BANK SYSTEM } #####

*****

Enter to login or signup[1/2]:1
Enter your username:Rakesh
Enter your password:1

*****LOGIN SUCCESSFULLY*****

Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:1
Enter name for which account to be created:Varun
Enter phone number:9876543452
Enter your address:3rd floor MJ Rajkot
Enter your email:var@gmail.com
Ok
Enter date of birth[YYYY/MM/DD]:1999/2/2
Enter opening balance:12000
OK
Enter city:Rajkot
Enter pincode:340023
Enter your Aadhar Number:546372819465
KINDLY NOTE:YOUR ACCOUNT NUMBER = 6679279
AND YOUR UNIQUE ID: 960
```

```
Following Data Entered successfully:
Name : Varun
Address : 3rd floor MJ Rajkot
Email : var@gmail.com
PhoneNumber : 9876543452
DateOfBirth : 1999/2/2
OpeningBalance : 12000
City : Rajkot
ACCOUNT_NUMBER : 6679279
Pincode : 340023
AadharNumber : 546372819465
```

OUTPUT

```
mysql> select*from account;
```

Name	AccountNumber	DateOfBirth	Email	Address	OpeningBalance	City	Pincode
Asad Saiyed	3217247	1999-06-05	jyoti26@gmail.com	block 3 sector 19 New delhi	20000	New delhi	786950
Rakesh	4244740	1999-05-05	rak23@gmail.com	2A block 3 Delhi	100000	New Delhi	234567
Aubaid ahmed	4755735	2006-06-06	aub34gh@yahoo.com	3/1 near subhanswar surat	30000	surat	231232
Varun	6679279	1999-02-02	var@gmail.com	3rd floor MJ Rajkot	12000	Rajkot	340023
raj	8608500	2222-03-03	ffrfr.com	edv	22132	rajot	234213

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

```
mysql> select*from accountbrief;
```

Name	AccountNumber	PhoneNumber	Balance	AadharNum
Aubaid ahmed	4755735	1213212132	30000	213456473829
Asad Saiyed	3217247	9980765043	20000	432567489768
raj	8608500	1232123212	22132	123456789098
Rakesh	4244740	9876548976	100000	123321098098
Varun	6679279	9876543452	12000	546372819465

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

FOR DEPOSITING AMOUNT

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:2
Enter Account Number:6679279
Enter Amount To Deposit:12000
AMOUNT SUCCESSFULLY DEPOSITED
```

```
ACCOUNT DETAILS:
NAME: Varun
ACCOUNT NUMBER: 6679279
CURRENT BALANCE: 24000
```

OUTPUT

```
mysql> select*from accountbrief;
```

Name	AccountNumber	PhoneNumber	Balance	AadharNum
Aubaid ahmed	4755735	1213212132	30000	213456473829
Asad Saiyed	3217247	9980765043	20000	432567489768
raj	8608500	1232123212	22132	123456789098
Rakesh	4244740	9876548976	100000	123321098098
Varun	6679279	9876543452	24000	546372819465

5 rows in set (0.00 sec)

FOR WITHDRAWING AMOUNT

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:3
```

```
Enter Account holder's name[cases of letter should be same]:Varun
```

```
Enter Account Number:6679279
```

```
Enter Amount To Withdraw:3000
```

```
ACCOUNT DETAILS:
```

```
NAME: Varun
```

```
ACCOUNT NUMBER: 6679279
```

```
CURRENT BALANCE: 21000
```

```
mysql> select*from accountbrief;
```

Name	AccountNumber	PhoneNumber	Balance	AadharNum
Aubaid ahmed	4755735	1213212132	30000	213456473829
Asad Saiyed	3217247	9980765043	20000	432567489768
raj	8608500	1232123212	22132	123456789098
Rakesh	4244740	9876548976	100000	123321098098
Varun	6679279	9876543452	21000	546372819465

5 rows in set (0.00 sec)

```
mysql> select*from transactdetails;
```

AccountNumber	Name	AmountTransact	Date
7513955	Rakesh Sharma	12	2023-11-20 19:01:26
6679279	Varun	3000	2023-11-23 21:32:54

2 rows in set (0.00 sec)

OUTPUT

FOR BALANCE ENQUIRY

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:4
Enter Account number:6679279
Balance For Your Account is: Rs. 21000
```

FOR DISPLAYING DETAILS

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:5
Enter Account number:6679279
ACCOUNT DETAILS:
NAME: Varun
ACCOUNT NUMBER: 6679279
DATE OF BIRTH: 1999-02-02
PHONE NUMBER: 9876543452
EMAIL: var@gmail.com
ADDRESS: 3rd floor MJ Rajkot
CURRENT BALANCE: 21000
CITY: Rajkot
PINCODE: 340023
```


OUTPUT

FOR INFORMATION UPDATION

1.CHANGE NAME

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

Enter what you want to do?:6

Enter Account number:6679279

'N' below denotes to update information other than name,phone number and address in your bank account.

What do you want to change? [name/phone number/address/N]:NAME

enter new name:Veer

INFORMATION UPDATE SUCCESSFULLY

```
mysql> select*from account;
```

Name	AccountNumber	DateOfBirth	Email	Address	OpeningBalance	City	Pincode
Asad Saiyed	3217247	1999-06-05	jyoti26@gmail.com	block 3 sector 19 New delhi	20000	New delhi	786950
Rakesh	4244740	1999-05-05	rak23@gmail.com	2A block 3 Delhi	100000	New Delhi	234567
Aubaid ahmed	4755735	2006-06-06	aub34gh@yahoo.com	3/1 near subhanswar surat	30000	surat	231232
Veer	6679279	1999-02-02	var@gmail.com	3rd floor MJ Rajkot	12000	Rajkot	340023
raj	8608500	2222-03-03	ffrfr.com	edv	22132	rajot	234213

5 rows in set (0.00 sec)

```
mysql> select*from accountbrief;
```

Name	AccountNumber	PhoneNumber	Balance	AadharNum
Aubaid ahmed	4755735	1213212132	30000	213456473829
Asad Saiyed	3217247	9980765043	20000	432567489768
raj	8608500	1232123212	22132	123456789098
Rakesh	4244740	9876548976	100000	123321098098
Veer	6679279	9876543452	21000	546372819465

5 rows in set (0.00 sec)

```
mysql> select*from transactdetails;
```

AccountNumber	Name	AmountTransact	Date
7513955	Rakesh Sharma	12	2023-11-20 19:01:26
6679279	Veer	3000	2023-11-23 21:32:54

2 rows in set (0.00 sec)

```
mysql> select*from uniqaccount;
```

uniID	AccountNumber	Name	AadharNum
222	8608500	raj	123456789098
112	4244740	Rakesh	123321098098
960	6679279	Veer	546372819465

3 rows in set (0.00 sec)

OUTPUT

2.CHANGE PHONE NUMBER

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT

Enter what you want to do?:6
Enter Account number:6679279
'N' below denotes to update information other than name,phone number and address in your bank
account.
What do you want to change? [name/phone number/address/N]:phone number
enter new number:9876544563
INFORMATION UPDATE SUCCESSFULLY
```

```
mysql> select*from accountbrief;
+-----+-----+-----+-----+-----+
| Name      | AccountNumber | PhoneNumber | Balance | AadharNum |
+-----+-----+-----+-----+-----+
| Aubaid ahmed | 4755735      | 1213212132 | 30000   | 213456473829 |
| Asad Saiyed  | 3217247      | 9980765043 | 20000   | 432567489768 |
| raj          | 8608500      | 1232123212 | 22132   | 123456789098 |
| Rakesh       | 4244740      | 9876548976 | 100000  | 123321098098 |
| Veer         | 6679279      | 9876544563 | 21000   | 546372819465 |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

3.CHANGE ADDRESS

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT

Enter what you want to do?:6
Enter Account number:6679279
'N' below denotes to update information other than name,phone number and address in your bank
account.
What do you want to change? [name/phone number/address/N]:address
Enter new address:2B block 2 opera Delhi
INFORMATION UPDATE SUCCESSFULLY
```


OUTPUT

```
mysql> select*from account;
```

Name	AccountNumber	DateOfBirth	Email	Address	OpeningBalance	City	Pincode
Asad Saiyed	3217247	1999-06-05	jyoti26@gmail.com	block 3 sector 19 New delhi	20000	New delhi	786950
Rakesh	4244740	1999-05-05	rak23@gmail.com	2A block 3 Delhi	100000	New Delhi	234567
Aubaid ahmed	4755735	2006-06-06	aub34gh@yahoo.com	3/1 near subhanswar surat	30000	surat	231232
Veer	6679279	1999-02-02	var@gmail.com	2B block 2 opera Delhi	12000	Rajkot	340023
raj	8608500	2222-03-03	ffrfr.com	edv	22132	rajot	234213

5 rows in set (0.00 sec)

4.CHANGE EMAIL

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:6
```

```
Enter Account number:6679279
```

```
'N' below denotes to update information other than name,phone number and address in your bank account.
```

```
What do you want to change? [name/phone number/address/N]:n
```

```
change email?[Y/N]:y
```

```
enter new email:ver3@yahoo.com
```

```
EMAIL UPDATED SUCCESSFULLY
```

```
Do you want to change anything else?[Y/N]:n
```

IF Y SELECTED

```
Enter what you want to do?:6
```

```
Enter Account number:6679279
```

```
'N' below denotes to update information other than name,phone number and address in your bank account.
```

```
What do you want to change? [name/phone number/address/N]:N
```

```
change email?[Y/N]:Y
```

```
enter new email:ver3@yahoo.com
```

```
EMAIL UPDATED SUCCESSFULLY
```

```
Do you want to change anything else?[Y/N]:Y
```

```
Enter Account number:6679279
```

```
'N' below denotes to update information other than name,phone number and address in your bank account.
```

```
What do you want to change? [name/phone number/address/N]:N
```

```
change email?[Y/N]:N
```

```
KINDLY READ OUR POLICY
```

```
THANK YOU
```

```
mysql> select*from account;
```

Name	AccountNumber	DateOfBirth	Email	Address	OpeningBalance	City	Pincode
Asad Saiyed	3217247	1999-06-05	jyoti26@gmail.com	block 3 sector 19 New delhi	20000	New delhi	786950
Rakesh	4244740	1999-05-05	rak23@gmail.com	2A block 3 Delhi	100000	New Delhi	234567
Aubaid ahmed	4755735	2006-06-06	aub34gh@yahoo.com	3/1 near subhanswar surat	30000	surat	231232
Veer	6679279	1999-02-02	ver3@yahoo.com	2B block 2 opera Delhi	12000	Rajkot	340023
raj	8608500	2222-03-03	ffrfr.com	edv	22132	rajot	234213

5 rows in set (0.00 sec)

OUTPUT

FOR RECENT TRANSACTION

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

Enter what you want to do?:9

Enter Account number:6679279

Your recent transaction details is as follows:

Account number: 6679279

Name: Veer

Amount Withdraw: 3000

Time: 2023-11-23 21:32:54

FOR PROVIDING ACCOUNT NUMBER

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

Enter what you want to do?:8

Enter account holder's name:Veer

Enter your aadhar number:546372819465

Enter your unique id:960

Your Account Number is : 6679279

FOR CLOSE AN ACCOUNT

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

Enter what you want to do?:7

Enter Account Number:6679279

ACCOUNT CLOSE SUCCESSFULLY

OUTPUT

FOR EXIT

```
Press 1 for Opening New Account
Press 2 to Deposit Amount
Press 3 to Withdraw Amount
Press 4 for Balance Enquiry
Press 5 to Display Details
Press 6 for Information Updation
Press 7 for Close Account
Press 8 to Provide Account Number(if forgotted)
Press 9 to View Recent Transaction
Press ZERO for EXIT
```

```
Enter what you want to do?:0
```

```
>>>>>>>--THANK YOU--<<<<<<<
```

```
>>>>>>--HAVE A GOOD DAY--<<<<<
```