```cpp
1:  // BANK MANAGEMENT SYSTEM//
2:  #include<stdio.h>
3:  #include<conio.h>
4:  #include<iostream>
5:  using namespace std;
6:   int main()
7:
8:  {
9:      int choice,pin,n,option,balance;
10:     float amount,money;
11:     char language;
12:     cout<<"!!BANK MANAGEMENT SYSTEM!!";
13:     cout<<"\nEnter your choice\n"<<endl;
14:     cout<<"\n1.DEPOSIT\n2.WITHDRAW\n3.CHECK BALANCE\n4.TRANSACTION HISTORY\n5.RECEIPT\n6.EXIT
15:     cin>>choice;
16:     switch(choice)
17:  {
18:     case 1:
19:         cout<<"You are interested in deposit\n"<<endl;
20:         cout<<"\nEnter the amount you wants to deposit\n"<<endl;
21:         cin>>amount;
22:         if(amount<500)
23:         {
24:             cout<<"\nYou need to deposit at least RS 500"<<endl;
25:         }
26:         else
27:         {
28:             cout<<"\nYour amount is "<<"Rs"<<amount<<endl;
29:
30:         cout<<"\n!!Your  amount is successfully added to your balance!!"<<endl;
31:     }
32:         cout<<"\nChoose other option for your desired process"<<endl;
33:         break;
34:         case 2:
35:             cout<<"\nYou are interested in withdraw  amount from your balance"<<endl;
36:             cout<<"\nEnter the money you have in your account\n"<<endl;
37:             cin>>money;
38:             cout<<"\ntotal balance is"<<"="<<"RS"<<money<<endl;
39:             cout<<"\nEnter the amount you want to withdraw\n"<<endl;
40:             cin>>amount;
41:
42:             if(amount>money)
43:             {
44:                 cout<<"\nYou are unable to withdraw because you are not having enough balance
45:             }
46:             else
47:             {
48:                 cout<<"\nYou withdraw amount"<<"is"<<"="<<" RS "<< amount <<endl;
49:             }
50:             break;
51:             case 3:
52:                 cout<<"You are interested to know your current balance\n";
53:             cout<<"Enter your pin\n";
54:             cin>>pin;
55:             cout<<"Enter your card number\n";
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56:                cin>>n;
57:                cout<<"\nEnter the amount you last withdraw\n"<<endl;
58:                cin>>amount;
59:                {
60:
61:          float balance = 10000-amount;
62:          cout<<"Your Current  Balance is"<<"="<< " RS "<< balance <<endl;
63:      }
64:           break;
65:
66:           case 4:
67:               cout<<"You are interested to know your transaction history"<<endl;
68:               cout<<"\nEnter the option\n"<<endl;
69:               cout<<"\n1.login\n2.Instructions\n3.Withdrawal amount\n4.Verify your pin"<<endl;
70:               cin>>option;
71:               switch(option)
72:               {
73:                   case 1:
74:                       cout<<"!!LOGIN"<<endl;
75:                       {
76:
77:                       cout<<"Plz enter your language\n"<<endl;
78:                       cin>>language;
79:                   }
80:
81:
82:                       cout<<"\nPlz follow the other option to konw";
83:                       break;
84:                       case 2:
85:                           cout<<"\n!!Instructions are!!";
86:                           cout<<"\n1.Insert the atm card\n2.Select the language\n3.Enter the 4
87:
88:              break;
89:              case 3:
90:                  cout<<"Your withdrawal amount :";
91:                  cout<<"Enter the amount you withdraw\n";
92:                  cin>>amount;
93:                  balance=10000-amount;
94:                  cout<<"Your left balance"<<"="<<" RS "<<balance<<endl;
95:                  cout<<"You withdraw"<<"="<<" RS "<<amount<<endl;
96:                  break;
97:                  case 4:
98:                      cout<<"enter your pin\n";
99:                      cin>>pin;
100:                     cout<<"your pin is"<<"XXXXXXX"<<endl;
101:                     cout<<"\nUpdate  your pin\n";
102:                     cin>>pin;
103:                     if(pin<=9999)
104:                     {
105:                     cout<<"\nYour pin is succesfully updated";
106:                     }
107:                     else
108:                     {
109:                         cout<<"\nNot a valid pin it must not more than 4 digits";
110:                         break;
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111:                    }
112:            }
113:
114:
115:            break;
116:            case 5:
117:                cout<<"You are interested to get receipt for the tansaction you done\n"<<endl
118:                cout<<"Enter the amount you wants to withdraw\n";
119:                cin>>amount;
120:                cout<<"\nEnter your pin\n"<<endl;
121:                cin>>pin;
122:                cout<<"Pin"<<"="<<"XXXXXXXX"<<endl;
123:                cout<<"You withdraw amount"<<" RS "<<amount<<endl;
124:                cout<<"\n!!THANKS FOR THE TRANSACTION!!"<<endl;
125:                break;
126:            case 6:
127:                cout<<"!!EXIT!!";
128:                cout<<"\nPlz choose other option for your desired operation";
129:                break;
130:            }
131:
132:
133:
134:
135: }
136:
137:
```