

```
uhunix:/home04/b/bmura/ics212/project2% make
g++ -c llist.cpp
g++ -c iofunctions.cpp
g++ -c main.cpp
g++ -o project2 main.o llist.o iofunctions.o
uhunix:/home04/b/bmura/ics212/project2% ./project2
Adding entries from database.txt...
ERROR: Unable to open file. File does not exist.
```

```
*****[BANK ACCOUNT MANAGEMENT]*****
```

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

```
*****[Please enter a choice]*****
```

```
--> 1
```

```
Enter desired account number: 100
```

```
Enter desired name: A
```

```
Enter your address, then type a exclamation mark at the end (!):
```

```
A St
```

```
96814!
```

```
Enter your year of birth: 1990
```

```
Record [100] added to database successfully.
```

```
*****[BANK ACCOUNT MANAGEMENT]*****
```

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

```
*****[Please enter a choice]*****
```

```
--> 1
```

```
Enter desired account number: 200
```

```
Enter desired name: B
```

```
Enter your address, then type a exclamation mark at the end (!):
```

```
B Street!
```

```
Enter your year of birth: 2000
```

```
Record [200] added to database successfully.
```

```
*****[BANK ACCOUNT MANAGEMENT]*****
```

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

```
*****[Please enter a choice]*****
```

```
--> 4
```

```
=====
```

```
Account number: 200
```

```
Name: B
```

```
Year of birth: 2000
```

```
Address: B Street
```

```
=====
```

```
=====
```

```
Account number: 100
```

Name: A
Year of birth: 1990
Address: A St
96814

*****[BANK ACCOUNT MANAGEMENT]*****

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

*****[Please enter a choice]*****

--> 6

Database is now in reversed order. You may not add records/exit until reverse is called again.

*****[BANK ACCOUNT MANAGEMENT]*****

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

*****[Please enter a choice]*****

--> 4

Account number: 100
Name: A
Year of birth: 1990
Address: A St
96814

Account number: 200
Name: B
Year of birth: 2000
Address: B Street

*****[BANK ACCOUNT MANAGEMENT]*****

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

*****[Please enter a choice]*****

--> 6

Database is back in it's original order. You may add records/exit if you wish.

*****[BANK ACCOUNT MANAGEMENT]*****

1. Add record to database
2. Modify existing record(s)
3. Print record(s) information
4. Print all records information
5. Delete record(s) from database
6. Reverse the order of database
7. Exit program

*****[Please enter a choice]*****

--> 7

```
hehe xd  
(exiting program...)  
uhunix:/home04/b/bmura/ics212/project2%
```