



Management

Start here × main (4).cpp ×

Projects Symbols Files

Workspace

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
2
Welcome to our trusted banking system, please enter your name :
Hamdy
Creating a bank account...
Account created successfully, your account number is : 7
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
1
enter your name : Hamdy
enter your Account Number : 7
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
6- exit
```

C:\Users\Bayou... 292 warning: non-static data member initializers only available with -std=c++11 or -std=gn...

C:\Users\Bayou... 639 warning: non-static data member initializers only available with -std=c++11 or -std=gn...

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\m C/C++

Windows (CR+LF)

WINDOWS-1252

Line 22, Col 22, Pos 422

Insert

Read/Write

default



main (4).cpp - Code::Blocks 17.12

File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help

date::  
date(string dd = "1", string mm = "1", string yy = "2020")

Management  
Projects Symbols Files  
Workspace

Start here main (4).cpp

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

6- exit  
1  
enter the currency you want to deposit : USD  
enter the value you want to deposit : 200  
1- Deposit  
2- Withdraw  
3- Transaction  
4- Report  
5- Search for transaction  
6- exit  
2  
enter the currency you want to withdraw : USD  
enter the value you want to withdraw : 35  
1- Deposit  
2- Withdraw  
3- Transaction  
4- Report  
5- Search for transaction  
6- exit  
4  
Chose the report type or enter 3 to exit  
1- Profit report  
2- Currency Balance  
2  
enter the currency to get the Currency Balance Report USD  
you have : 165USD in your account  
Chose the report type or enter 3 to exit  
1- Profit report  
2- Currency Balance

C:\Users\Bayou... 292 warning: non-static data member initializers only available with -std=c++11 or -std=gn...  
C:\Users\Bayou... 639 warning: non-static data member initializers only available with -std=c++11 or -std=gn...

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\m C/C++ Windows (CR+LF) WINDOWS-1252 Line 22, Col 22, Pos 422 Insert Read/Write default

Windows Taskbar  
Type here to search  
Taskbar icons: File Explorer, Store, Edge, Firefox, VS Code, etc.  
System tray: Network, Volume, Date/Time (2:32 PM 1/29/2020), Language (ENG)

main (4).cpp - Code::Blocks 17.12

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date:: date(string dd = "1", string mm = "1", string yy = "2020")

Management

Projects Symbols Files

Workspace

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
enter the currency to get the Currency Balance Report USD
you have : 165USD in your account
Chose the report type or enter 3 to exit
1- Profit report
2- Currency Balance
3
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
6- exit
3
currency you want to exchange : USD
enter the currency you want to exchange to : SR
transaction type : sell
the amount is : 65
pleas enter the transaction data :.
Cashier Number : 1
Date DD MM YY: 29
1
2020
65USD = 227.5SR ( sell )
Your Transaction with ID: 1 done successfully:. Enter 1 to save it or 2 to edit it
1
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
```

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).cpp:192: warning: non-static data member initializers only available with -std=c++11 or -std=gnu++11

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).cpp:639: warning: non-static data member initializers only available with -std=c++11 or -std=gnu++11

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).cpp

Windows (CR+LF) WINDOWS-1252 Line 22, Col 22, Pos 422 Insert Read/Write default

Type here to search

2:34 PM 1/29/2020

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Name	Date	Type	Size	Tags
Screenshot (471).png	1/29/2020 2:35 PM	PNG File	133 KB	
Screenshot (470).png	1/29/2020 2:32 PM	PNG File	131 KB	

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- Downloads
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Local Disk (C:)

Local Disk (D:)

Network

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
65USD = 227.5SR ( sell )
Your Transaction with ID: 1 done successfully:. Enter 1 to save it or 2 to edit it
1
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
6- exit
4
Chose the report type or enter 3 to exit
1- Profit report
2- Currency Balance
1
enter the DATE of START : 1 1 2020
enter the DATE of END : 30 1 2020
Profit in EGP is: 1072.5
Chose the report type or enter 3 to exit
1- Profit report
2- Currency Balance
2
enter the currency to get the Currency Balance Report SR
you have : 227.5SR in your account
Chose the report type or enter 3 to exit
1- Profit report
2- Currency Balance
2
enter the currency to get the Currency Balance Report USD
you have : 100USD in your account
Chose the report type or enter 3 to exit
```

Screenshot (445).png	12/24/2019 6:27 PM	PNG File	536 KB	
Screenshot (444).png	12/24/2019 6:27 PM	PNG File	115 KB	

473 items | 1 item selected 132 KB

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2:38 PM 1/29/2020

main (4).cpp - Code::Blocks 17.12

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date:: date(string dd = "1", string mm = "1", string yy = "2020")

Management

Projects Symbols Files

Workspace

Start here main (4).cpp

```
"C:\Users\Bayoumi\Desktop\3rd_Mechatronics\Programming\Bank 3.0\main (4).exe"
you have : 100USD in your account
Chose the report type or enter 3 to exit
1- Profit report
2- Currency Balance
3
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
6- exit
5
enter the DATE of the Transaction : 29
1
2020
TRANSACTION DETELS IS
DATE : 29/1/2020
ID : 1
TYPE : sell
CASHIER NUMBER : 1
EXCHANGE : 65USD to 227.5SR
WITH EXCHANGE RATE : 3.5
EQUIVALENT TO EGP : 1072.5
1- Deposit
2- Withdraw
3- Transaction
4- Report
5- Search for transaction
6- exit
```

```
C:\Users\Bayou... 292 warning: non-static data member initializers only available with -std=c++11 or -std=gn...
C:\Users\Bayou... 639 warning: non-static data member initializers only available with -std=c++11 or -std=gn...
```

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\m

C/C++

Windows (CR+LF)

WINDOWS-1252

Line 22, Col 22, Pos 422

Insert

Read/Write

default

ENG

Type here to search



2:39 PM  
1/29/2020

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
2
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
4
enter the currency name : EGP
how many currency in the list ' each type conceder as currency ' : 4
currency : AUD
type : sell
rate exchange : 13.5
currency : SR
type : buy
rate exchange : 4.2
currency : AUD
type : buy
rate exchange : 14.9
currency : SR
type : sell
rate exchange : 4.6
The new list has been added to the system, enter 1 to save it or 2 to edit it :
2
select the edit type :
1- add currency to the list
2- delete currency from the list
3- edit currency value in the list
```

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).cpp:292 warning: non-static data member initializers only available with -std=c++11 or -std=gn...

C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).cpp:639 warning: non-static data member initializers only available with -std=c++11 or -std=gn...

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
6- Close The Program
1
enter your name : YTREWS
enter your Account Number : 2
incorrect Name or Account Number 1- Try Again
2- exit
2
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
4
enter the currency name : EGP
how many currency in the list ' each type conceder as currency ' : 4
currency : AUD
type : sell
rate exchange : 13.5
currency : SR
type : buy
rate exchange : 4.2
currency : AUD
type : buy
rate exchange : 14.9
currency : SR
type : sell
rate exchange : 4.6
The new list has been added to the system, enter 1 to save it or 2 to edit it :
2
select the edit type :
1- add currency to the list
2- delete currency from the list
3- edit currency value in the list
1
how many element you want to add : 2
currency : SUD
type : sell
rate exchange : 16.3
currency : SUD
type : buy
rate exchange : 15.8
The new list has been added to the system, enter 1 to save it or 2 to edit it :
```

"C:\Users\Bayoumi\Desktop\3rd\_Mechatronics\Programming\Bank 3.0\main (4).exe"

```
SR      sell      4.6
SUD      sell      16.3
SUD      buy       15.5
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
3
enter the file name with txt extension , pleas note that the form of import file is
Currency name   Type (sell Or buy)   Exchange Rate
test.txt
enter the currency name : ASU
your file has been saved to the system successfully
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
5
enter the currency name to show the exchange rates list ASU
SR      sell      3.5
SR      buy       3.75
EGP      sell      16.5
EGP      buy       15
AUD      sell      0.8
AUD      buy       0.9
EUR      sell      1.6
welcome.....
1- Open your account
2- Make a new account
3- Import New exchange list
4- Add New exchange list
5- Show exchange list
6- Close The Program
6
Process returned 0 (0x0)   execution time : 1050.161 s
Press any key to continue.
```

Type here to search



ENG 2:48 PM 1/29/2020



