



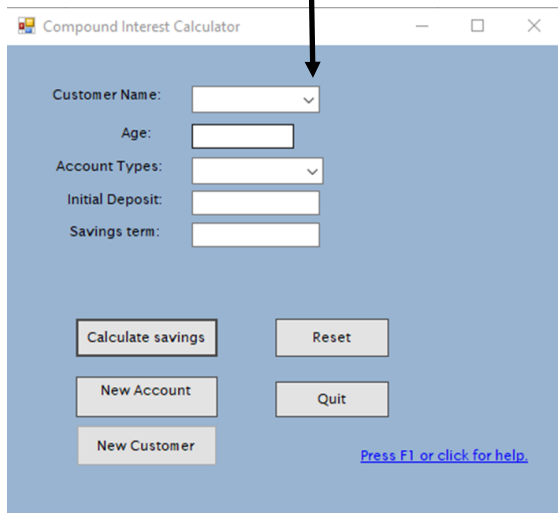
COMPOUND INTEREST CALCULATOR MANUAL

WAY TO USE

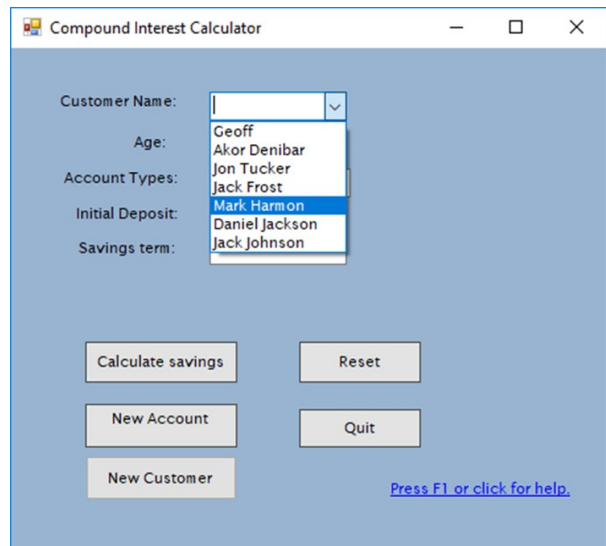
CRAIG SAVILLE
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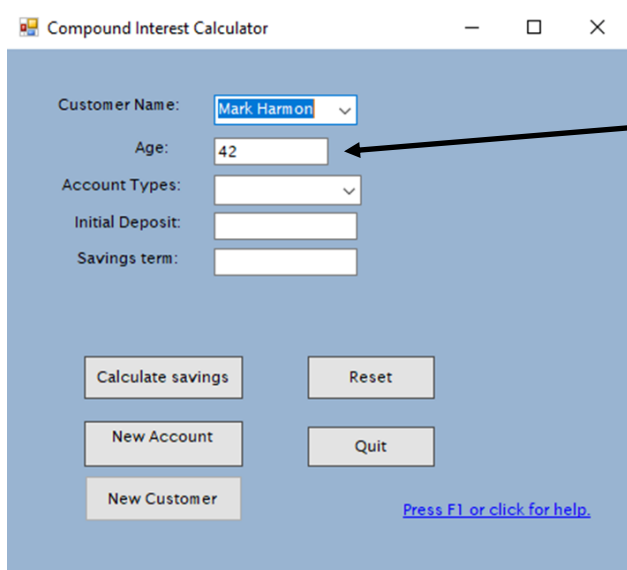
When first running the program you will be greeted by this form asking you to select the customer you wish to use from the drop down menu



The screenshot shows the 'Compound Interest Calculator' window. The 'Customer Name' dropdown menu is open, displaying a list of names: Geoff, Akor Denibar, Jon Tucker, Jack Frost, Mark Harmon, Daniel Jackson, and Jack Johnson. The 'Age' field is empty. The 'Account Types' dropdown is also open. The 'Initial Deposit' and 'Savings term' fields are empty. The buttons 'Calculate savings', 'Reset', 'New Account', 'Quit', and 'New Customer' are visible. A link 'Press F1 or click for help.' is at the bottom right.



This screenshot is identical to the previous one, showing the 'Compound Interest Calculator' window with the 'Customer Name' dropdown menu open, displaying the same list of names. The 'Age' field is empty. The 'Account Types' dropdown is also open. The 'Initial Deposit' and 'Savings term' fields are empty. The buttons 'Calculate savings', 'Reset', 'New Account', 'Quit', and 'New Customer' are visible. A link 'Press F1 or click for help.' is at the bottom right.



The screenshot shows the 'Compound Interest Calculator' window. The 'Customer Name' dropdown menu is open, displaying a list of names: Geoff, Akor Denibar, Jon Tucker, Jack Frost, Mark Harmon, Daniel Jackson, and Jack Johnson. The 'Age' field is filled with the value '42'. The 'Account Types' dropdown is also open. The 'Initial Deposit' and 'Savings term' fields are empty. The buttons 'Calculate savings', 'Reset', 'New Account', 'Quit', and 'New Customer' are visible. A link 'Press F1 or click for help.' is at the bottom right.

Once the customer has been selected the Age box will be automatically filled using the data from the Database.

Compound Interest Calculator

Customer Name: Mark Harmon

Age: 42

Account Types: **Current** (dropdown menu is open showing: Current, Savings, Long-term, 2 Year fixed ISA, 5 year fixed ISA, another test, Yet Another Test)

Initial Deposit:

Savings term:

Buttons: Calculate savings, Reset, New Account, Quit, New Customer

[Press F1 or click for help.](#)

Repeat the process for the account type you wish to use to calculate the savings. This will select the interest rate associated with that account and load it into a variable.

Once you have selected the account to be used then enter the initial deposit and savings term.

Deposit should be between 1 and 250,000

Savings term should be between 1 and 36 months

Once the form has been completed then pressing the Calculate savings button shall open the next form.

Compound Interest Calculator

Customer Name: Mark Harmon

Age: 42

Account Types: Current

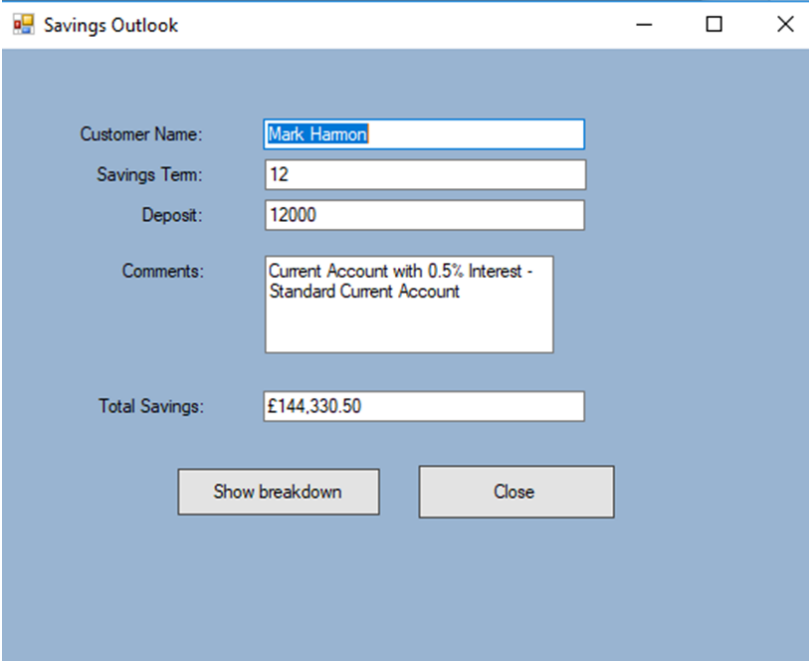
Initial Deposit: 12000

Savings term: 12

Buttons: Calculate savings, Reset, New Account, Quit, New Customer

[Press F1 or click for help.](#)

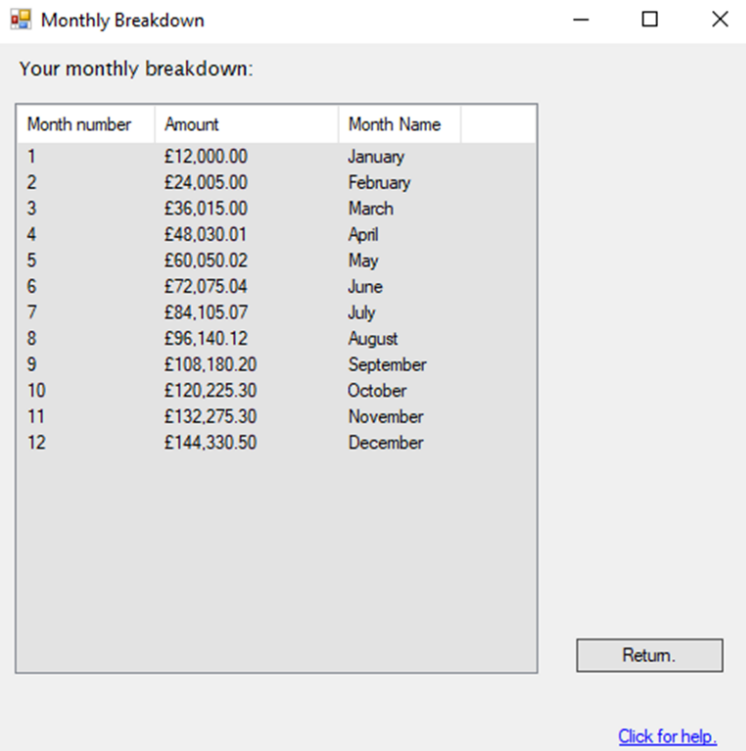
Once the button on the previous form is pressed it will open this form showing the details from the last form and give the full details of the account along with the total savings amount over the full term.



The 'Savings Outlook' window displays the following information:

- Customer Name: Mark Harmon
- Savings Term: 12
- Deposit: 12000
- Comments: Current Account with 0.5% Interest - Standard Current Account
- Total Savings: £144,330.50

Buttons at the bottom: Show breakdown, Close

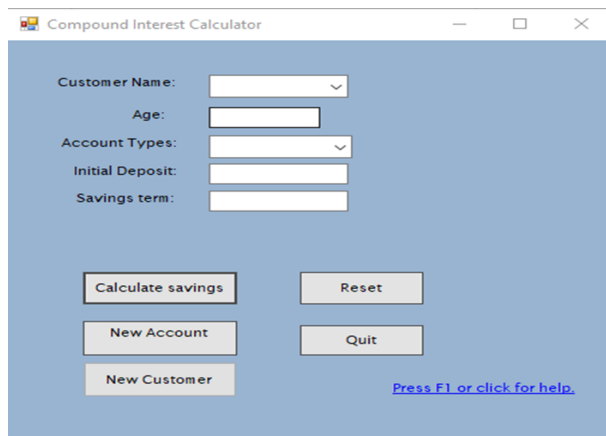


Your monthly breakdown:

Month number	Amount	Month Name
1	£12,000.00	January
2	£24,005.00	February
3	£36,015.00	March
4	£48,030.01	April
5	£60,050.02	May
6	£72,075.04	June
7	£84,105.07	July
8	£96,140.12	August
9	£108,180.20	September
10	£120,225.30	October
11	£132,275.30	November
12	£144,330.50	December

Buttons at the bottom: Return, [Click for help.](#)

Pressing the show breakdown button will bring up a full month by month breakdown of the savings terms.



Compound Interest Calculator

Customer Name:

Age:

Account Types:

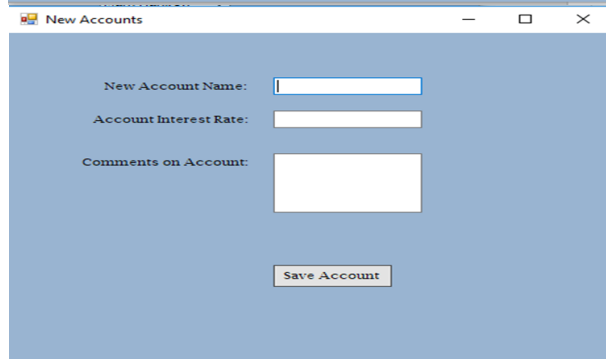
Initial Deposit:

Savings term:

[Press F1 or click for help.](#)

Back on the original form there are 2 other buttons of interest.

New account button allows the user to enter new account details to be entered into the database and loaded into the drop down menu boxes



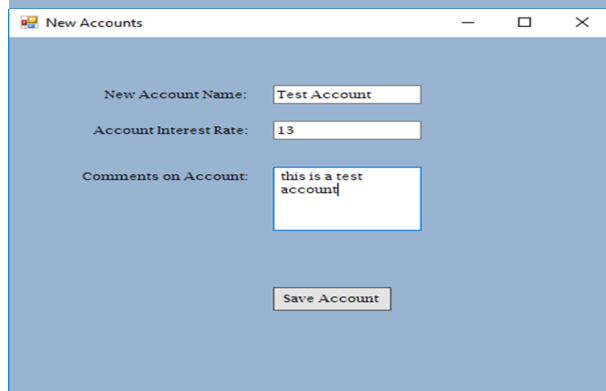
New Accounts

New Account Name:

Account Interest Rate:

Comments on Account:

Once this form is filled out pressing the save account button will save the account into the database and allow the user to select the newly created account from the drop down menus on the initial form.

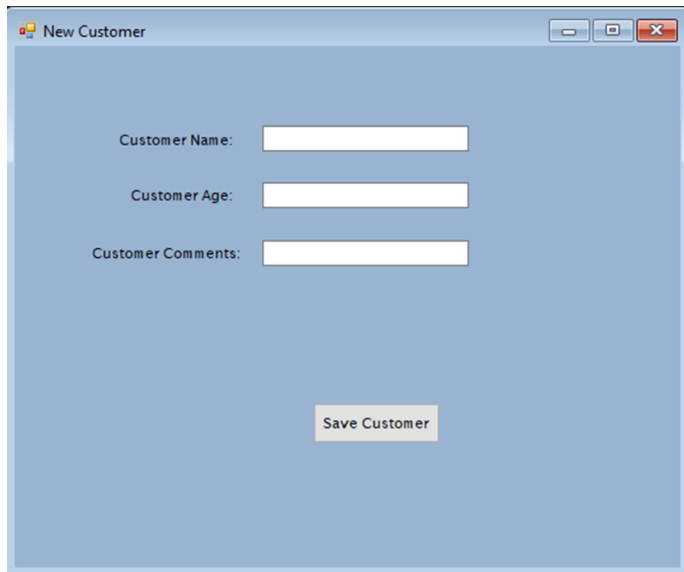


New Accounts

New Account Name:

Account Interest Rate:

Comments on Account:



A screenshot of a 'New Customer' dialog box. The dialog has a light blue background and a title bar with the text 'New Customer' and standard window controls (minimize, maximize, close). Inside the dialog, there are three input fields: 'Customer Name:', 'Customer Age:', and 'Customer Comments:'. Each label is followed by a white rectangular input box. At the bottom center of the dialog is a button labeled 'Save Customer'.

Customer Name:

Customer Age:

Customer Comments:

Save Customer

The new customer button does a similar action but enters new customer details to be used in the customer name drop down menu.