**CSC-2200**

**LAB-1**

Text

Description automatically generatedI have a class named SavingsAccount and in private, I have all my variables. I have 4 functions and two constructor(one default).

Text

Description automatically generatedThese are my constructors, and I am initializing my variables.

To understand the further code, we need to understand the method I am using to access the account number.

So, we have an array of account numbers, and these are sorted. We also array of objects. So, the array[0] is the same as to the account number array[0].

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In the picture we can see how I am using the index to manage the accounts serially.

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**We can see three different functions which we will use to deposit, withdraw and showing the balance.**

**int accr[4] = { 1223321,1223322,1223323,1223324 };**



To save the details in a txt file we are using the fstream header file.

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Over here I am providing the user the option to enter the account number and as you can see Deposit is the first option. Y/N is option choice.

For the account numbers use these numbers for input.

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We convert the information into a string, and we can save it in a text file.

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That’s the output.

For additional edit, I can make the whole process into a function and run it in a loop.