**14\_CSharp\_Threads\_Assignment-3\_210125\_Tamoghna\_Choudhury**

1. Consider a banking application in which there is an entity called Account. Its attributes are account number, customer name, customer’s address and balance. It provides the functionality of withdrawal and deposit. There can be two users for a particular bank account (joint account). The two users can perform any type of transaction on the account. Construct a code that performs deposit and withdrawal of money from the same account by two users concurrently. The balance printed after the transactions should be correct.

Hint: Use Monitor class to achieve the same.

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| **Solution** |  |