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using System;

using System.Collections.Generic;

using System.IO;

public class Transaction
{
    public int Id { get; set; }

    public string Name { get; set; }

    public string Description { get; set; }

    public string Type { get; set; }

    public Transaction(int id, string name, string desc, string type)
    {
        Id = id;

        Name = name;

        Description = desc;

        Type = type;
    }

    public void CreateTransaction()
    {
        FileStream fs = new FileStream("trans.txt", FileMode.Create, FileAccess.Write);

        StreamWriter streamWriter = new StreamWriter(fs);

        streamWriter.WriteLine("Id:" + Id);

        streamWriter.WriteLine("Name:" + Name);

        streamWriter.WriteLine("Desc:" + Description);

        streamWriter.WriteLine("Type:" + Type);

        streamWriter.Close();
    }
}
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        fs.Close();
    }

    public void ReadTransaction()
    {
        List<Transaction> list = new List<Transaction>();

        FileStream fs = new FileStream("trans.txt", FileMode.Open, FileAccess.Read);

        StreamReader sr = new StreamReader(fs);

        int id = 0;

        string name = "", desc = "", type = "";

        while (sr.Peek() > 0)
        {
            string line = sr.ReadLine();

            if (line.StartsWith("Id"))
            {
                string[] s = line.Split(':');

                id = Convert.ToInt32(s[1]);
            }

            else if (line.StartsWith("Name"))
            {
                string[] s = line.Split(':');

                name = s[1];
            }

            else if (line.StartsWith("Desc"))
            {
                string[] s = line.Split(':');

                desc = s[1];
            }
        }
    }
}

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    }
    else if (line.StartsWith("Type"))
    {
        string[] s = line.Split(':');
        type = s[1];
    }

    if (id != 0 && name != "" && desc != "" && type != "")
    {
        Transaction t = new Transaction(id, name, desc, type);
        list.Add(t);
        id = 0;
        name = "";
        desc = "";
        type = "";
    }
}

fs.Close();

Console.WriteLine("Id\t\tName\t\tDesc\t\tType");

foreach (var item in list)
{
    if (item.Type == "Credit")

Console.WriteLine($"{item.Id}\t\t{item.Name}\t\t{item.Description}\t\t{item.Type}");

    }
}
}

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public class Program
{
    public static void Main(string[] args)
    {
        Transaction transaction = new Transaction(1, "Snehil", "First credit", "Credit");
        transaction.CreateTransaction();
        transaction.ReadTransaction();
    }
}
```