```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace BudgetManager
{
    class Person
    {
        private double money;

        public double Money
        {
            set
            {
                money = value;
            }
            get
            {
                return money;
            }
        }
        public List<string> expensesName = new List<string>();
        public List<double> expensesRate=new List<double>();
        private double total = 0.00;

        public void addExpenses()
        {
            string name;
            double rate;
            Console.Write("Enter Product Name:");
            name = Console.ReadLine();

            Console.Write("Enter {0} rate:", name);
            rate = double.Parse(Console.ReadLine());

            expensesName.Add(name);
            expensesRate.Add(rate);
            if (money <rate)
            {
                Console.WriteLine("You have exhausted / cannot spend over your budget,
cannot add any more expenses");
                return;
            }
            money -= rate;
            Console.WriteLine("Added a record\nRemaining Balance:{0}",money);
        }

        public void getAllExpenses()
        {
            foreach (var expName in expensesName)
            {
                Console.Write("Product Name:{0} ", expName);
                int index = expensesName.IndexOf(expName);
                Console.Write("Prodcut Rate:{0}\n", expensesRate.ElementAt(index));
                total += expensesRate.ElementAt(index);
            }
            Console.WriteLine("Total Spent:{0}\nTotal Money remaining:{1}", total,money);
```

```csharp
            total = 0.00;
        }
    }
    class Program
    {
        static void Main(string[] args)
        {
            Person anirudh = new Person();
            int key = 0;
            Console.Write("Enter your budget for a month:");
            anirudh.Money = double.Parse(Console.ReadLine());
            do{
                Console.WriteLine("\n*** Welcome to expenses logger ***\n");
                Console.WriteLine("1. Add a record");
                Console.WriteLine("2. Display all record");
                Console.WriteLine("3. Exit");
                key=int.Parse(Console.ReadLine());
                switch(key){
                    case 1:
                        anirudh.addExpenses();
                        break;
                    case 2:
                        anirudh.getAllExpenses();
                        break;
                    case 3:
                        Console.WriteLine("Exiting");
                        break;
                    default:
                        Console.WriteLine("Enter valid option");
                        break;
                }
            }while(key!=3);
            Console.ReadLine();
        }
    }
}
```

```
*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
2
Product Name:Milk Prodcut Rate:40
Product Name:Pen Prodcut Rate:30
Total Spent:70
Total Money remaining:430

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
```

```
Enter your budget for a month:500

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
1
Enter Product Name:Milk
Enter Milk rate:40
Added a record
Remaining Balance:460

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
1
Enter Product Name:Pen
Enter Pen rate:30
Added a record
Remaining Balance:430

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
```

```
Remaining Balance:430

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
1
Enter Product Name:recharge
Enter recharge rate:400
Added a record
Remaining Balance:30

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
1
Enter Product Name:patties
Enter patties rate:40
You have exhausted / cannot spend over your budget, cannot add any more expenses

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
```

```
*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
2
Product Name:milk Prodcut Rate:40
Product Name:pen Prodcut Rate:30
Product Name:recharge Prodcut Rate:400
Product Name:patties Prodcut Rate:40
Total Spent:510
Total Money remaining:30

*** Welcome to expenses logger ***

1. Add a record
2. Display all record
3. Exit
```