

```
1 using System;
2 using System.Collections.Generic;
3
4 namespace ConsoleProjektH1
5 {
6     class Program
7     {
8         private static void Main()
9         {
10             new Program().Run();
11         }
12
13         /// <summary>
14         /// Handles user interface/experience and catches user errors
15         /// </summary>
16         private void Run()
17         {
18             try
19             {
20                 Functions functions = new Functions();
21                 functions.ReadFile();
22                 Console.WriteLine("Hello, welcome to this list of people - Type
23                     \"help\" to " +
24                     "receive a list of commands");
25                 while (true)
26                 {
27                     Console.Write(">");
28                     List<string> inputList = functions.FilterInput
29                         (Console.ReadLine()?.ToLower());
30                     try
31                     {
32                         Console.Clear();
33                         functions.HandleCommands(inputList, functions);
34                         Console.WriteLine("\nPlease enter a command");
35                     }
36                     catch (Exception e)
37                     {
38                         if (inputList[0] == "changepeople" || inputList[0] ==
39                             "changeage" ||
40                             inputList[0] == "changebalance" || inputList[0] ==
41                             "deleteperson" ||
42                             inputList[0] == "addperson")
43                         {
44                             Console.WriteLine("That person is not on the list, or
45                                 you entered an incorrect value");
46                         }
47                         else
48                         {
49                             Console.WriteLine("Please enter a name");
50                             Console.WriteLine(e);
51                         }
52                     }
53                 }
54             }
55         }
56     }
57 }
```

```
48         }  
49     }  
50     catch (Exception nfe)  
51     {  
52         Console.WriteLine(nfe);  
53     }  
54 }  
55 }  
56 }
```