

```
1  /*-----*\
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3  * Date    : 8th juny 2017
4  * Diploma : RaspiHome
5  * Classroom : T.IS-E2B
6  *
7  * Description:
8  *   RaspiHomeTabletWindows is a program
9  *   compatible with the Windows tablet. It's a
10 *   program that can be use as tactil graphic
11 *   interface to order the component linked with
12 *   the other Raspberry Pi.
13 \*-----*/
14
15 namespace RaspiHomeTabletWindows.Menu
16 {
17     public class MenuModel : PropertyChangedBase
18     {
19         #region Fields
20         #region Constants
21         #endregion
22
23         #region Variables
24         private MenuView _view = null;
25
26         private CommunicationWithServer _comWithServer = null;
27
28         // Use to store data in the cache
29         private Windows.Storage.ApplicationDataContainer localSettings =  ➤
30             Windows.Storage.ApplicationData.Current.LocalSettings;
31         #endregion
32
33         #region Properties
34         public MenuView View
35         {
36             get
37             {
38                 return _view;
39             }
40
41             set
42             {
43                 _view = value;
44             }
45         }
46
47         public CommunicationWithServer ComWithServer
48         {
49             get
50             {
51                 return _comWithServer;
52             }
53
54             set
55             {
```

```
56         _comWithServer = value;
57     }
58 }
59 #endregion
60
61 #region Constructor
62 /// <summary>
63 /// Constructor: Initializer
64 /// </summary>
65 public MenuModel(MenuView paramView)
66 {
67     // Communication like Model-View
68     this.View = paramView;
69
70     // Initialize communication with server
71     this.ComWithServer = new CommunicationWithServer();
72 }
73 #endregion
74
75 #region Methods
76 #endregion
77 }
78 }
79
```