How to make a plugin window for MIB2:

MyPlugins -> group name for plugins, rename it to whatever is relevant [*Do not use spaces between the words!*]

myPluginName -> desired name of a plugin, rename it to whatever is relevant [*Do not use spaces between the words!*]

1. Make a folder in `MIB2\Plugins\MyPlugins\myPluginName`

2. Copy `mibPluginController.m` from `MIB2\Development to MIB2\Plugins\MyPlugins\myPluginName\` and rename it to `myPluginNameController.m`

3. Copy `mibPluginGUI.m`, `mibPluginGUI.fig` from `MIB2\Development` to `MIB2\Plugins\MyPlugins\myPluginName\`

4. Open `mibPluginGUI.fig` in Matlab `guide` tool and rename main window Tag using the Inspector window from `mibPluginGUI` to `myPluginNameGUI`.

5. Save the file as `myPluginNameGUI.fig` to `MIB2\Plugins\MyPlugins\myPluginName\` directory

6. Delete `mibPluginGUI.m` and `mibPluginGUI.fig` from `MIB2\Plugins\MyPlugins\myPluginName\`

7. Open `myPluginNameController.m` in Matlab editor and rename all `mibPlugin` to `myPluginName` everywhere in `myPluginNameController.m` (Ctrl+F shortcut). Save the file.

8. Restart MIB and the plugin should be available under `Menu->Plugins->MyPlugins->myPluginName`

9. Please follow detailed tutorial "MIB version 2: How to make an own plugin with graphical user interface" at http://mib.helsinki.fi/tutorials_programming.html for additional information