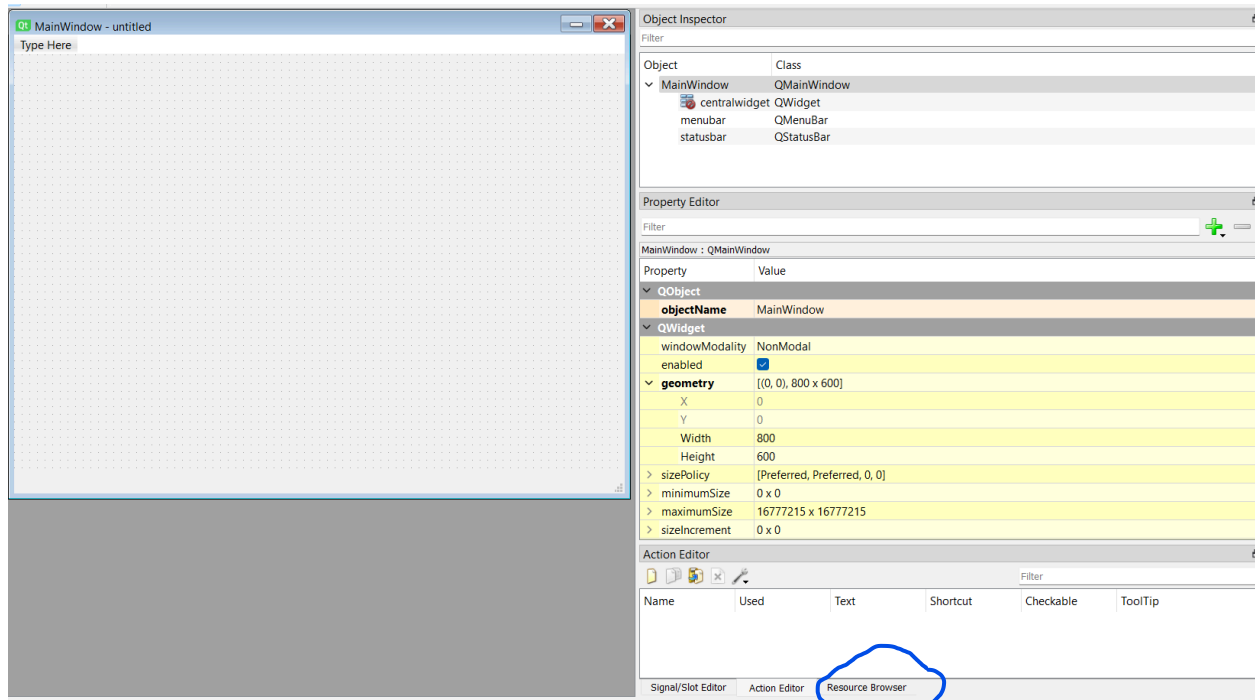


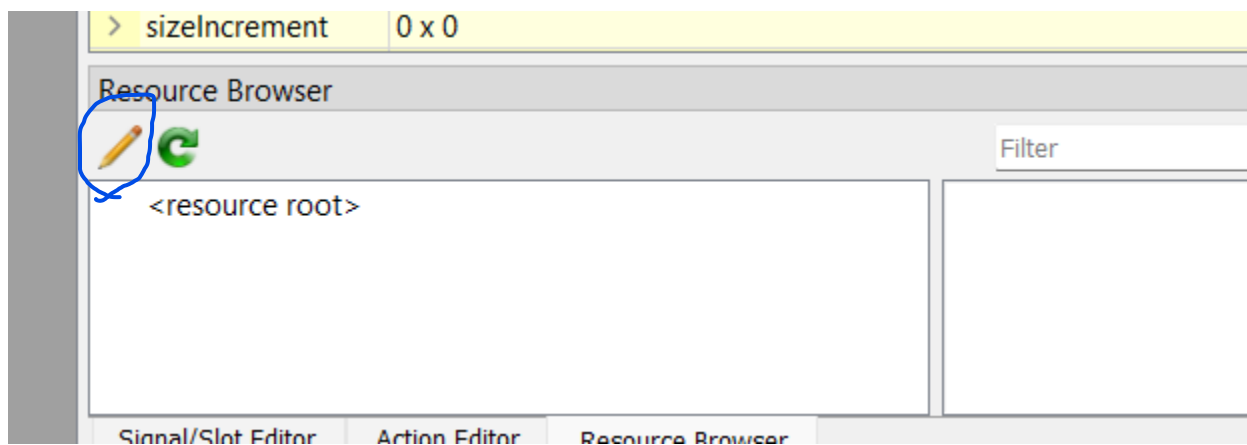
Once you've created the "Main Window":

1. Download the .ico icons

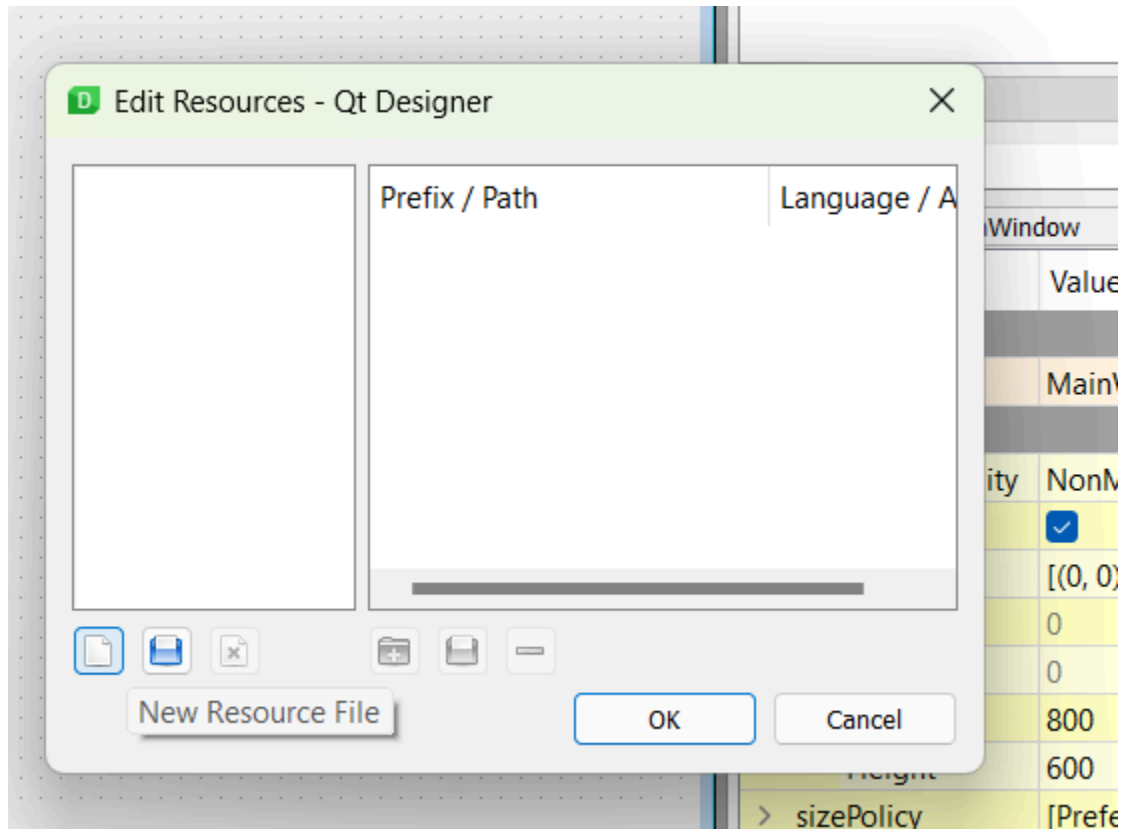
2. Open the Resource Browser by clicking on the Resource Browser tab at the bottom right of the screen



3. Click the edit resource icon

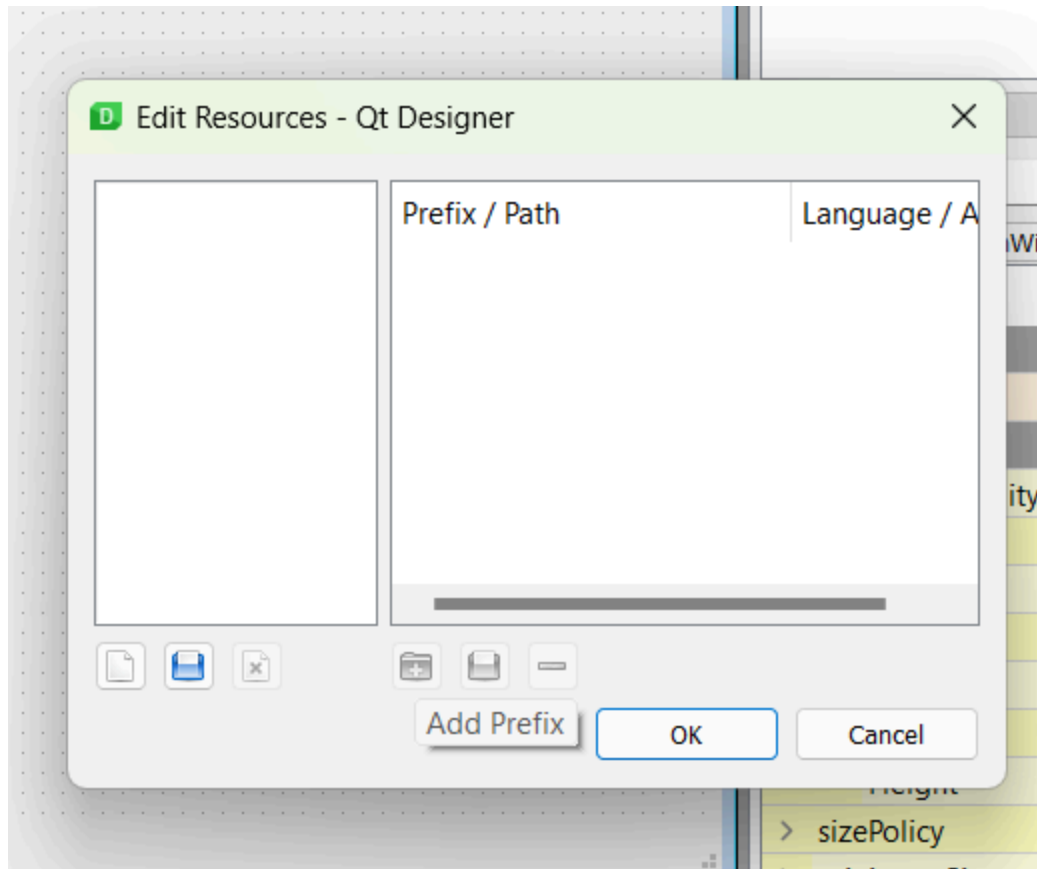


4. Create a new resource file by clicking on the New Resource file button

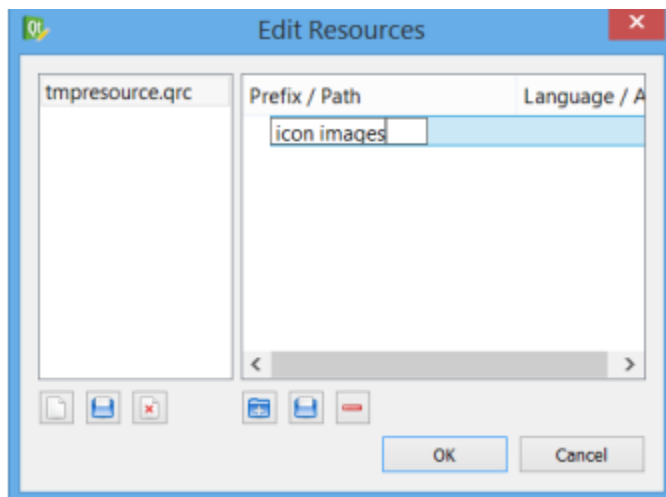


5. Enter a filename, tmpresource and click Save (will automatically be saved as an .qrc

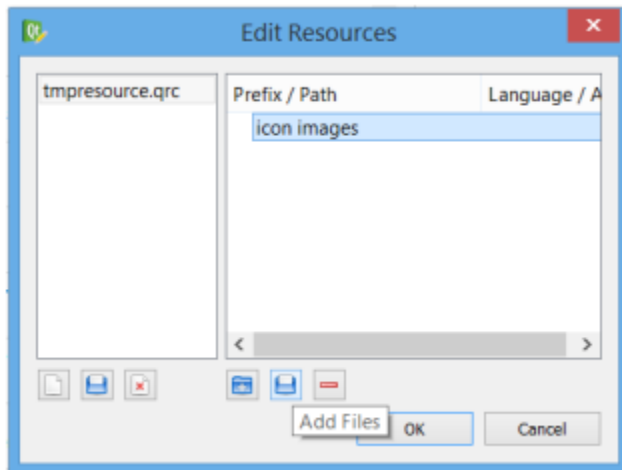
6. To add a resource, we first need to create a prefix, a prefix is the category name for a resource. Click the Add prefix button



7. Change the name to **icon images**



8. Click on the Add files icon

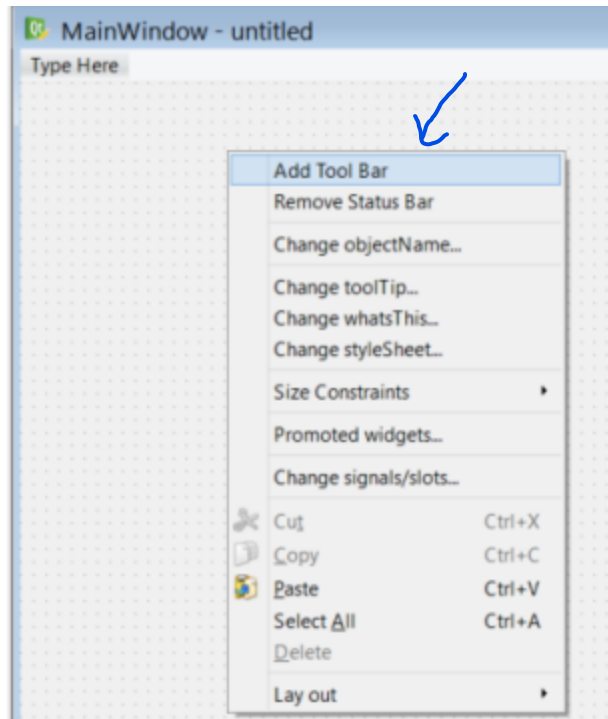


9. Browse to the location where you save the .ico files and select the file plus.ico and click open.
Click OK

10. The icon should be added to your resource file under the icon images prefix

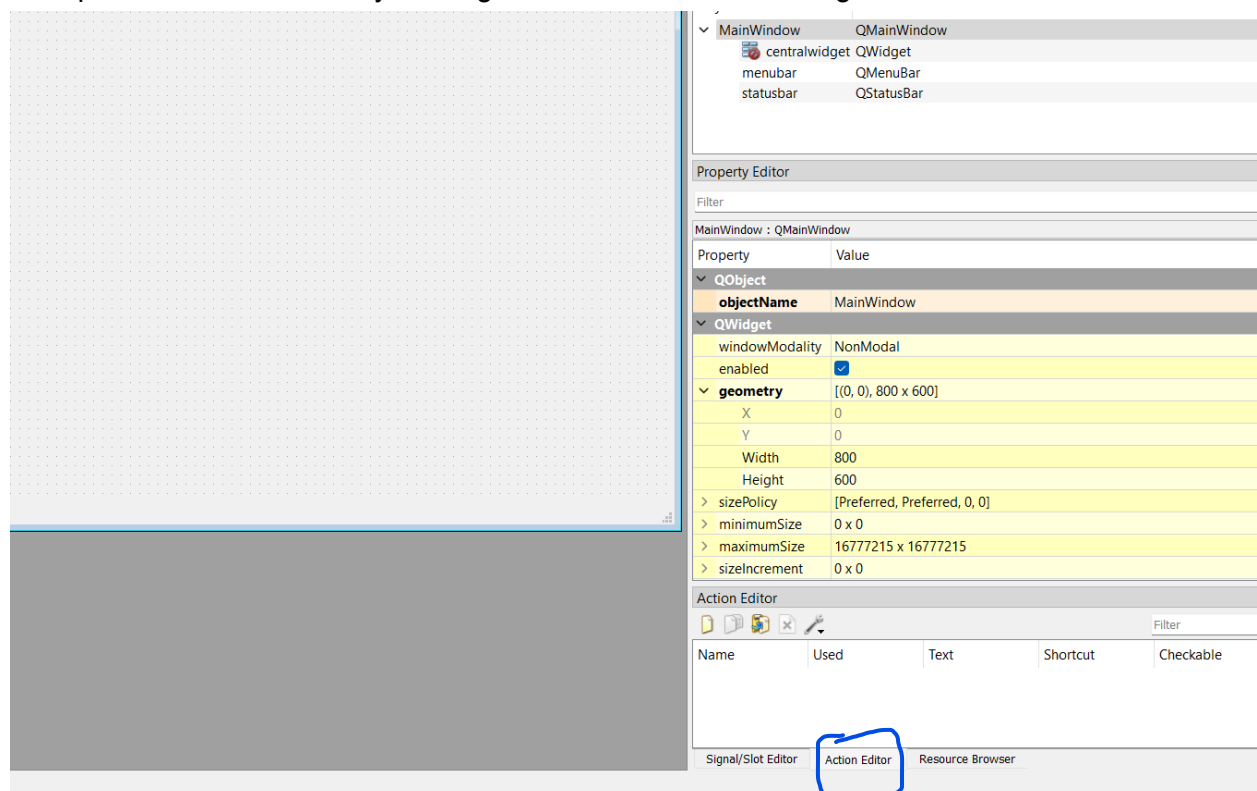
11. Right click on the Main Window

12. Select **Add Tool Bar** from the menu

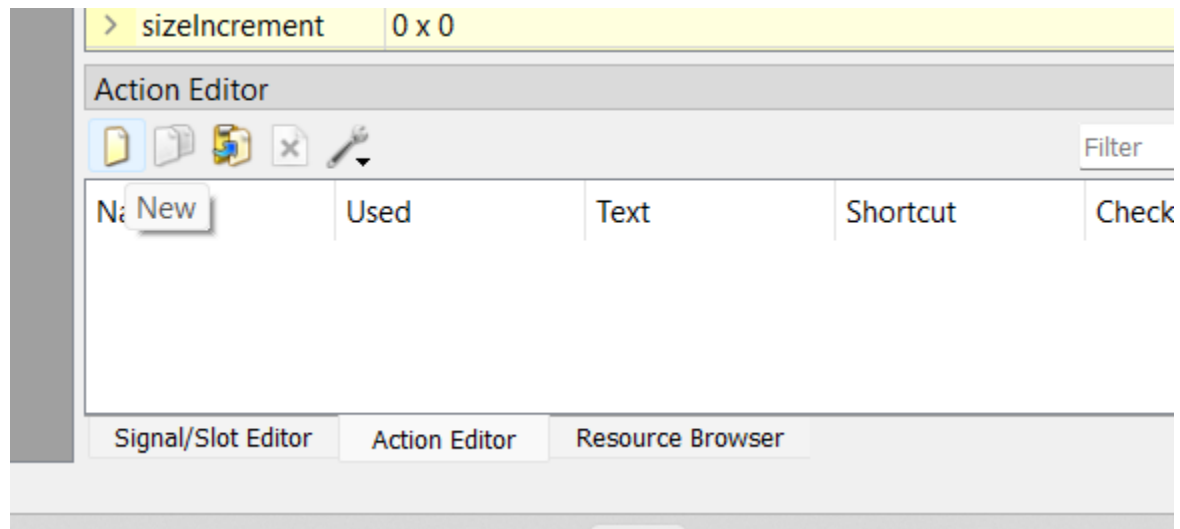


13. A blank toolbar will be added below the menu bar

14. Open the Action Editor by clicking on the tab at the bottom right of the screen

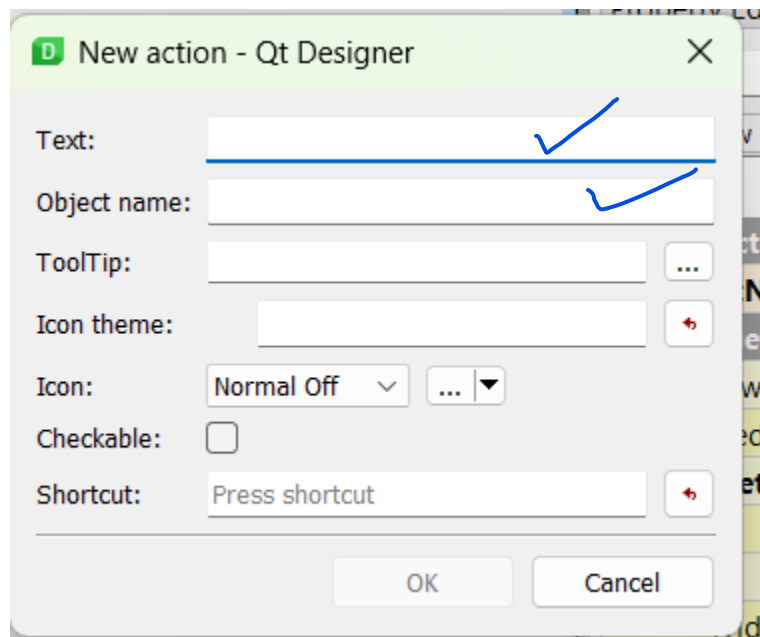


15. Click on the new button on the action editor

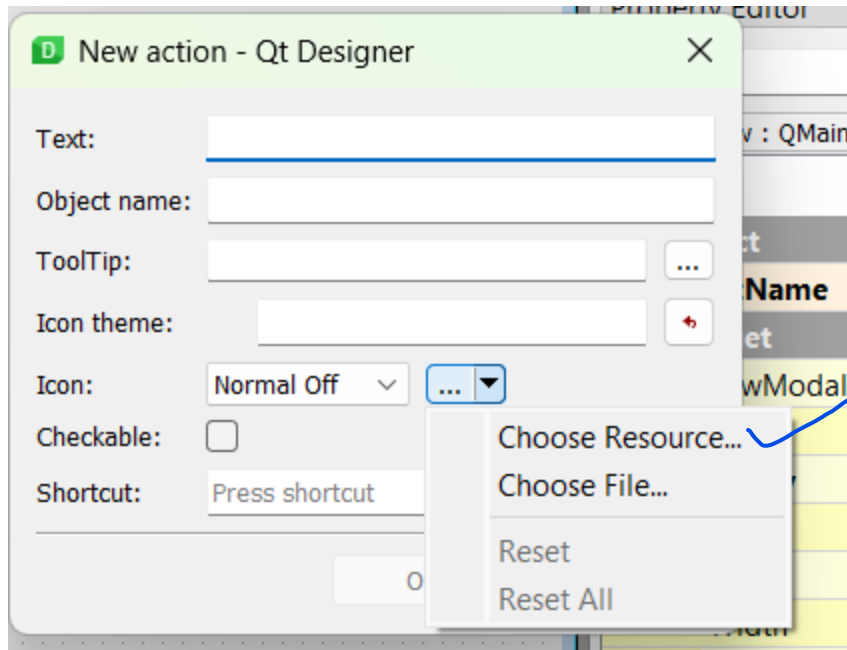


16. In the Text box specify the name of the action in **'Text'**, eg Plus and also fill in **ToolTip** which will be the same as **'Text'**.

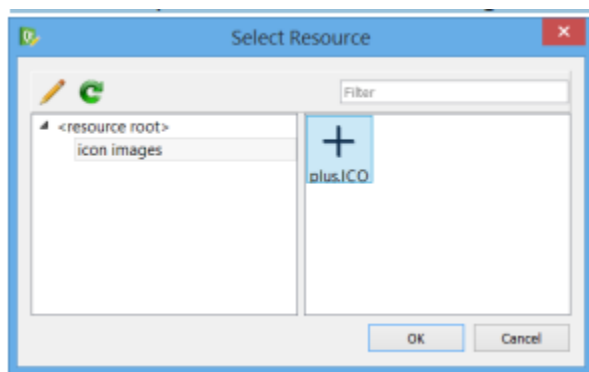
(The Object name will automatically be updated to action with the text as a prefix, actionPlus)



17. On the **icon** dropdown list select the option **Choose Resource**



18. Click on the **plus.ico** and then **OK** to assign the icon to the action



19. Drag the actionPlus from the Action Editor onto the toolbar

20. A new icon is created on the toolbar which is linked to the actionPlus action

21. Convert the .qrc file to a .py file

(Check on the page as soon as you INF2611 how to convert it, in a file called '**converting files to .py**)