

Static Analysis for GUI File

***** Module GUI

GUI.py:1:0: C0114: Missing module docstring (missing-module-docstring)
GUI.py:5:0: E0611: No name 'Qt' in module 'PySide6.QtCore' (no-name-in-module)
GUI.py:6:0: E0611: No name 'QPixmap' in module 'PySide6.QtGui' (no-name-in-module)
GUI.py:6:0: E0611: No name 'QIcon' in module 'PySide6.QtGui' (no-name-in-module)
GUI.py:7:0: W0401: Wildcard import PySide6.QtWidgets (wildcard-import)
GUI.py:15:0: R0902: Too many instance attributes (21/7) (too-many-instance-attributes)
GUI.py:21:8: R1725: Consider using Python 3 style super() without arguments
(super-with-arguments)
GUI.py:33:4: R0915: Too many statements (63/50) (too-many-statements)
GUI.py:202:15: E0606: Possibly using variable 'title_label' before assignment
(possibly-used-before-assignment)
GUI.py:258:31: W0621: Redefining name 'recipe_widget' from outer scope (line 294)
(redefined-outer-name)
GUI.py:275:36: W0621: Redefining name 'recipe_widget' from outer scope (line 294)
(redefined-outer-name)
GUI.py:205:4: W0238: Unused private member `MainWindow.__restart_ui(self)`
(unused-private-member)
GUI.py:294:0: R0902: Too many instance attributes (8/7) (too-many-instance-attributes)
GUI.py:314:8: W0201: Attribute 'icon' defined outside __init__ (attribute-defined-outside-init)
GUI.py:365:8: W0201: Attribute 'recipe_view' defined outside __init__
(attribute-defined-outside-init)
GUI.py:3:0: C0411: standard import "sys" should be placed before first party imports
"utils.Recipe", "database.Database" (wrong-import-order)
GUI.py:4:0: C0411: standard import "os" should be placed before first party imports
"utils.Recipe", "database.Database" (wrong-import-order)
GUI.py:5:0: C0411: third party import "PySide6.QtCore.Qt" should be placed before first party
imports "utils.Recipe", "database.Database" (wrong-import-order)
GUI.py:6:0: C0411: third party import "PySide6.QtGui.QPixmap" should be placed before first
party imports "utils.Recipe", "database.Database" (wrong-import-order)
GUI.py:7:0: C0411: third party import "PySide6.QtWidgets.*" should be placed before first party
imports "utils.Recipe", "database.Database" (wrong-import-order)

Static Analysis for database file

***** Module database

database.py:1:0: C0114: Missing module docstring (missing-module-docstring)

database.py:18:4: R0914: Too many local variables (24/15) (too-many-locals)

database.py:53:16: W0621: Redefining name 'data' from outer scope (line 360)
(redefined-outer-name)

database.py:52:17: W1514: Using open without explicitly specifying an encoding
(unspecified-encoding)

database.py:54:16: W0612: Unused variable 'nutrition' (unused-variable)

database.py:136:15: R1721: Unnecessary use of a comprehension, use list(results) instead.
(unnecessary-comprehension)

database.py:181:15: R1721: Unnecessary use of a comprehension, use list(results) instead.
(unnecessary-comprehension)

database.py:195:12: W0104: Statement seems to have no effect (pointless-statement)

database.py:208:15: R1721: Unnecessary use of a comprehension, use list(results) instead.
(unnecessary-comprehension)

database.py:240:8: W0105: String statement has no effect (pointless-string-statement)

database.py:170:4: W0238: Unused private member `Database.__close(self)`
(unused-private-member)

database.py:327:28: W0621: Redefining name 'data' from outer scope (line 360)
(redefined-outer-name)

database.py:343:27: W0621: Redefining name 'data' from outer scope (line 360)
(redefined-outer-name)