from PyQt5 import QtCore, QtGui, QtWidgets

from PyQt5.QtWidgets import QMessageBox

from PyQt5.QtCore import \*

import sqlite3

class Ui\_Dialogm1(object):

def submit(self):

db = sqlite3.connect('asset.db')

c = db.cursor()

emp\_id = self.t\_amac1.text()

emp\_name = self.t\_amac2.text()

emp\_type = self.t\_amac3.text()

emp\_addr = self.t\_amac4.text()

emp\_ph = self.t\_amac5.text()

emp\_bdate = self.getDateOfBirth()

#print(emp\_id,emp\_name,emp\_type,emp\_addr,emp\_ph,emp\_bdate,emp\_quali,emp\_desg,emp\_pro,emp\_sal)

try :

c.execute('INSERT INTO machinery\_details (m\_type,m\_name,descn,m\_model,dept,p\_date)VALUES(?,?,?,?,?,?)',(emp\_id,emp\_name,emp\_type,emp\_addr,emp\_ph,emp\_bdate))

db.commit()

msg = QMessageBox()

msg.setText("Machinery Details Stored!");

msg.exec\_()

except :

db.rollback()

msg = QMessageBox()

msg.setText("Not Saved!");

msg.exec\_()

c.close()

def setupUi(self, Dialog):

Dialog.setObjectName("Dialog")

Dialog.resize(1000, 600)

self.label = QtWidgets.QLabel(Dialog)

self.label.setGeometry(QtCore.QRect(360, 40, 311, 61))

font = QtGui.QFont()

font.setFamily("Modern No. 20")

font.setPointSize(27)

font.setBold(False)

font.setWeight(50)

self.label.setFont(font)

self.label.setObjectName("label")

self.t\_amac1 = QtWidgets.QLineEdit(Dialog)

self.t\_amac1.setGeometry(QtCore.QRect(460, 120, 201, 31))

self.t\_amac1.setObjectName("t\_amac1")

self.label\_2 = QtWidgets.QLabel(Dialog)

self.label\_2.setGeometry(QtCore.QRect(310, 120, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_2.setFont(font)

self.label\_2.setObjectName("label\_2")

self.t\_amac2 = QtWidgets.QLineEdit(Dialog)

self.t\_amac2.setGeometry(QtCore.QRect(460, 180, 201, 31))

self.t\_amac2.setObjectName("t\_amac2")

self.label\_3 = QtWidgets.QLabel(Dialog)

self.label\_3.setGeometry(QtCore.QRect(310, 180, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_3.setFont(font)

self.label\_3.setObjectName("label\_3")

self.t\_amac3 = QtWidgets.QLineEdit(Dialog)

self.t\_amac3.setGeometry(QtCore.QRect(460, 240, 201, 31))

self.t\_amac3.setObjectName("t\_amac3")

self.t\_amac4 = QtWidgets.QLineEdit(Dialog)

self.t\_amac4.setGeometry(QtCore.QRect(460, 300, 201, 31))

self.t\_amac4.setObjectName("t\_amac4")

self.t\_amac5 = QtWidgets.QLineEdit(Dialog)

self.t\_amac5.setGeometry(QtCore.QRect(460, 360, 201, 31))

self.t\_amac5.setObjectName("t\_amac5")

self.t\_awid\_6 = QtWidgets.QLineEdit(Dialog)

self.t\_awid\_6.setGeometry(QtCore.QRect(460, 420, 201, 31))

self.t\_awid\_6.setObjectName("t\_awid\_6")

self.label\_7 = QtWidgets.QLabel(Dialog)

self.label\_7.setGeometry(QtCore.QRect(310, 420, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_7.setFont(font)

self.label\_7.setObjectName("label\_7")

self.label\_8 = QtWidgets.QLabel(Dialog)

self.label\_8.setGeometry(QtCore.QRect(310, 240, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_8.setFont(font)

self.label\_8.setObjectName("label\_8")

self.label\_9 = QtWidgets.QLabel(Dialog)

self.label\_9.setGeometry(QtCore.QRect(310, 300, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_9.setFont(font)

self.label\_9.setObjectName("label\_9")

self.btn\_submit = QtWidgets.QPushButton(Dialog)

self.btn\_submit.setGeometry(QtCore.QRect(460, 480, 91, 31))

font = QtGui.QFont()

font.setPointSize(12)

self.btn\_submit.setFont(font)

self.btn\_submit.setObjectName("btn\_submit")

self.btn\_submit.clicked.connect(self.submit)

self.label\_date = QtWidgets.QLabel(Dialog)

self.label\_date.setGeometry(QtCore.QRect(480, 420, 211, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_date.setFont(font)

self.label\_date.setText("")

self.label\_date.setObjectName("label\_date")

self.label\_10 = QtWidgets.QLabel(Dialog)

self.label\_10.setGeometry(QtCore.QRect(310, 360, 111, 31))

font = QtGui.QFont()

font.setPointSize(11)

self.label\_10.setFont(font)

self.label\_10.setObjectName("label\_10")

self.calendarWidget = QtWidgets.QCalendarWidget(Dialog)

self.calendarWidget.setGeometry(QtCore.QRect(690, 270, 256, 183))

self.calendarWidget.setObjectName("calendarWidget")

self.calendarWidget.clicked[QDate].connect(self.setSelectedDate)

self.retranslateUi(Dialog)

QtCore.QMetaObject.connectSlotsByName(Dialog)

def setSelectedDate(self, dateOfBirth):

self.label\_date.setText(dateOfBirth.toString("dd-MM-yyyy"))

def getDateOfBirth(self):

return self.label\_date.text()

def retranslateUi(self, Dialog):

\_translate = QtCore.QCoreApplication.translate

Dialog.setWindowTitle(\_translate("Dialog", "Dialog"))

self.label.setText(\_translate("Dialog", "Machinery Details"))

self.label\_2.setText(\_translate("Dialog", "Machine Type"))

self.label\_3.setText(\_translate("Dialog", "Machine Name"))

self.label\_7.setText(\_translate("Dialog", "Purchase Date"))

self.label\_8.setText(\_translate("Dialog", "Description"))

self.label\_9.setText(\_translate("Dialog", "Model"))

self.btn\_submit.setText(\_translate("Dialog", "Submit"))

self.label\_10.setText(\_translate("Dialog", "Department"))

self.label\_date.setText(\_translate("Dialog", self.calendarWidget.selectedDate().toString("dd-MM-yyyy")))

if \_\_name\_\_ == "\_\_main\_\_":

import sys

app = QtWidgets.QApplication(sys.argv)

Dialog = QtWidgets.QDialog()

ui = Ui\_Dialogm1()

ui.setupUi(Dialog)

Dialog.show()

sys.exit(app.exec\_())