Udemy - Qt Quick and QML For Beginners the Fundamentals

# Introduction

**Qt Quick**- Qt User Interface Creational Kit.

**QML**- Qt Markup Language

Graphical user interface, website

Description automatically generated

A picture containing diagram

Description automatically generated

# Install Qt and Qt Creator

Go to <http://download.qt.io/official_releases/qt/> and download appropriate file for your platform.

For Linux:

Install following packages before run app.

$ sudo apt-get install mesa-common-dev

$ sudo apt-get install libglu1-mesa-dev

Qt Widget Demo App

File 🡪 New File or Project 🡪 Application (Qt) 🡪 Qt Widgets Application 🡪 Choose 🡪 Name of Project 🡪 Build System = qmake 🡪 Next 🡪 Change base Class to “QWidget” 🡪 Next … Next 🡪 Finish