

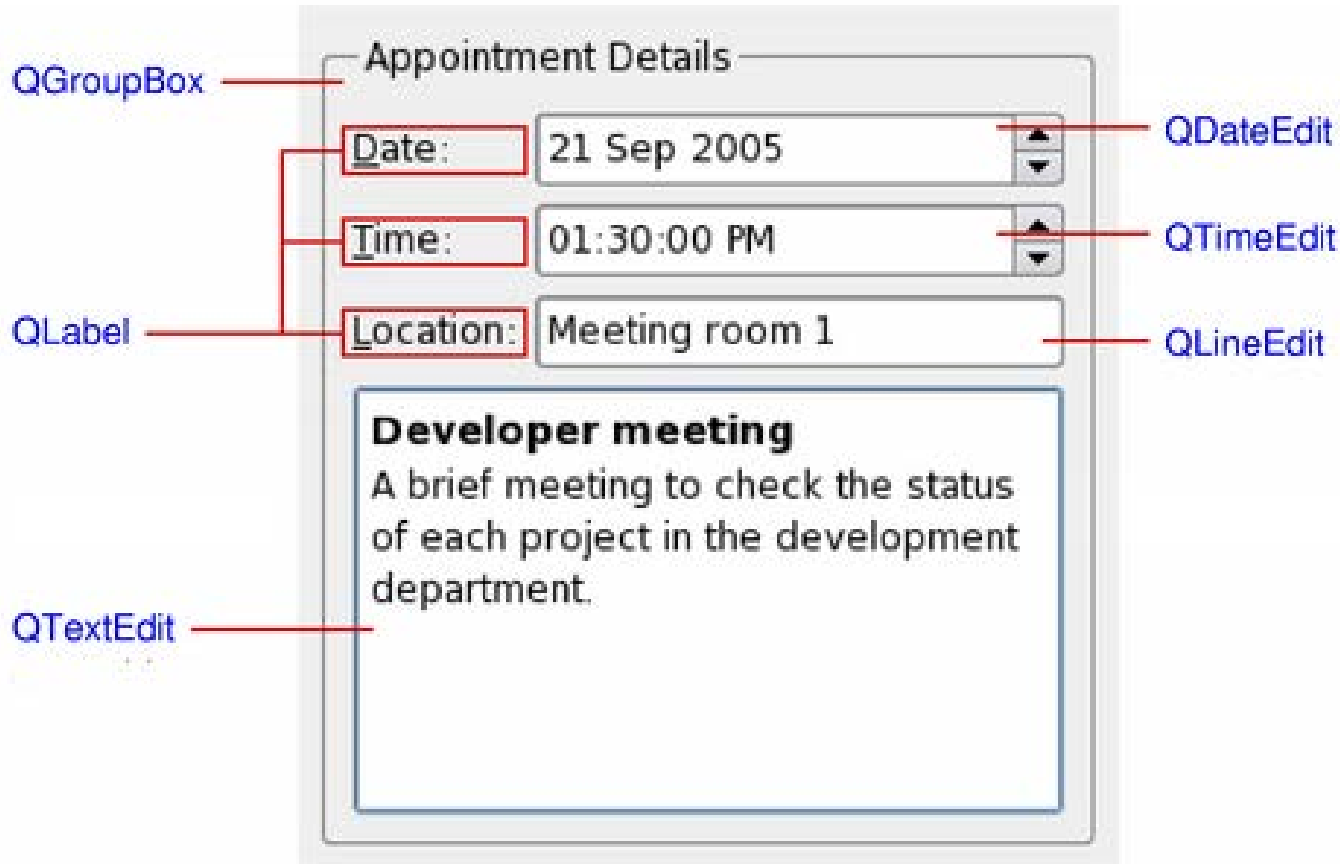
# Basic Code Structure

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**pluralsight**   
hardcore dev and IT training

# QWidget Examples



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# Events



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# Event Examples

Event

Handler

`clicked()`



`clicked()`



`print("Hello")`

`clicked()`



`def func(text):`  
`...`

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# Layout Examples

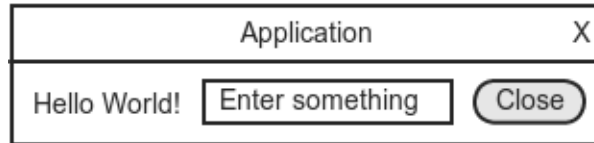
## Vertical

`QVBoxLayout()`



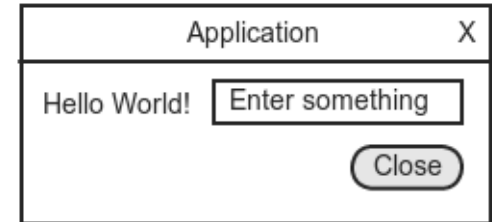
## Horizontal

`QHBoxLayout()`



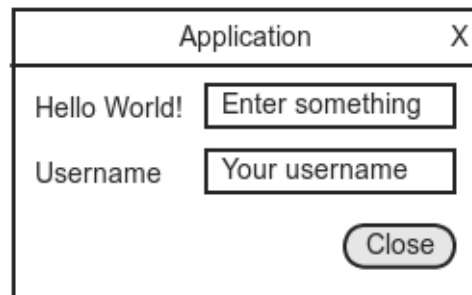
## Grid

`QGridLayout()`



## Form

`QFormLayout()`



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# Summary

- Basic structure
- QWidget (UI elements) – QLabel, QLineEdit...
- Events (signals)  $\longleftrightarrow$  Handlers (slots)
- Layouts – QVBoxLayout, QHBoxLayout, QGridLayout...

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