

User Interface Builder Components' Hierarchy

application flow control

Level 7

page

page flow control

Level 6

panel

Level 5

timer

date control

search control

Level 4

keyboard

date control

list

Level 3

button

text

list

label

Level 2

red

green

blue

gray

barcode

text

password

number

Single Select

Multiple Select

Level 1

Cancel **or**  
Logout **or**  
Delete

Finish or  
Select or  
Save or  
Start or  
Search

Default  
button

Button  
Disabled  
indicator

Input  
Only  
Through  
Scanning

Default  
Alpha-  
Numeric

Password  
Text

Numeric  
Entries  
Only

Level 0

User Interface Builder Components' Hierarchy: Widgets

Rapid Test Timer

00:16

Stop

Level 4: Timer

A B C D E F G H I

J K L M N O P Q R

S T U V W X Y Z cap

del : . / num

Level 3: Keyboard

June

July

August

September

October

November

Level 3: List

Specify Actual Date of Birth

OR

Age

+

+

+

1979

June

5

-

-

-

35

Level 4: Date Control

Residence

Level 2: Label

Female

Male

Level 2: List

Next

Level 2: Button

+

+

+

1979

June

5

-

-

-

Level 3: Date Control