UC-7

Class Controller

extends Button

Override onclick()

Override onclicklistener()

+type\_scanner()

Database

Class Visualization

+ show\_memo()

+ redraw()

+ screen\_update()

+call\_controller()

extends

override input\_data()

override remove\_data()

override reset\_data()

override visualize()

Class Memo\_p

Class Memo\_f

override input\_data()

override remove\_data()

override reset\_data()

override visualize()

Class Memo\_n

override input\_data()

override remove\_data()

override reset\_data()

override visualize()

+ input\_data()

+ remove\_data()

+ reset\_data()

+ connect()

+ identify()

+ visualize()

Class Memo\_c

Alt

Onclicklistener()

Memo?

visualization

controller

Database

Memo\_x

Alt

onclicklistener()

Continue?

Loop

Alt

onclicklistener()

Out?

show\_memo()

screen\_update()

Visualize()

Connect()

Input\_data()/

remove\_data()/

reset\_data()

success

Alt identify()

D=photo extends memo\_p

D=file extends memo\_f

D=notes extends memo\_n

Alt

type\_scanner(D)

show\_memo()

screen\_update()

Onclick()