THE PAINT PROJECT (PSEUDOCODE)

<setup> (resolution at least 1024x768, colours, variables)

tool=””

While running:

<event loop>

#selecting the tool

if <click on pencil tool>:

tool=”Pencil”

elif<click on eraser tool>:  
 tool=”Eraser”

#using the tool

if <click on canvas>

if tool==”pencil”:

draw.line(screen,col,(omx,omy),(cmx,cmy))

elif tool==”eraser”:

draw.circle(screen,WHITE,(mx,my),rad)

#selecting or changing colour

If <click on colour palette>:

Col=screen.get\_at((mx,my))

Display.flip

Quit()