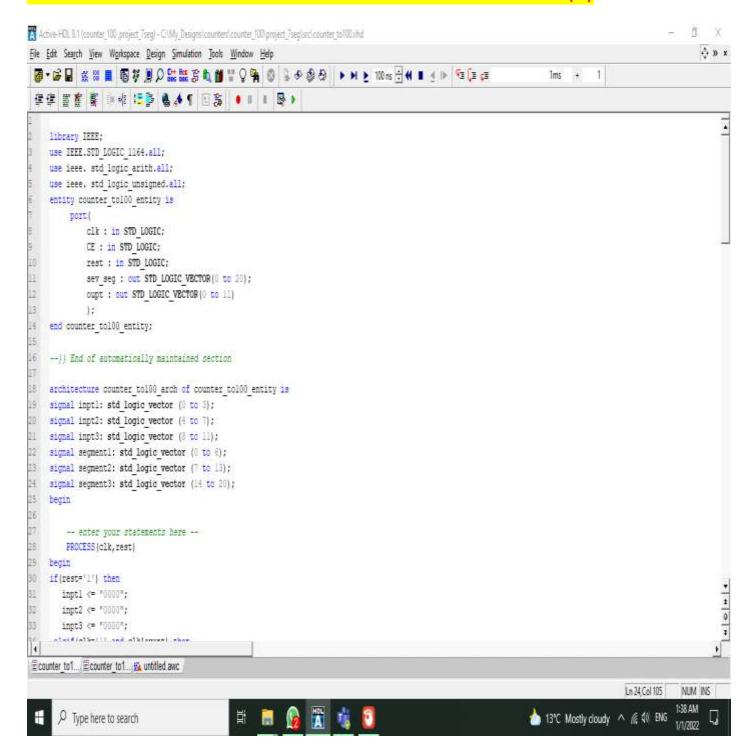
Course: Digital Systems

Project: counting from 0 to 100
Using 7_segment

Name: Mohamed Ahmed Zaki Ahmed

Section: (5)





Active-HDL 8.1 (counter_100 ,project_7seg) – C:\My_Designa\counters\counter_100\project_7seg\src\counter_to 100\vhd File Edit Search View Workspace Design Simulation Tools Window Help 圖·尼尼 点版 ■ 圆袋型只能搬送机械型♀♀ ② → ◆ ◆ ◆ ◆ ◆ ◆ ◆ ★ ■ 4 ▶ ~ □ [章 1ms + 在住室官事 外報 经基础外 图第 • 11 1 图 > 25 begin 26 -- enter your statements here --28: PROCESS(clk, rest) 29 begin 30 if(rest='l') then inptl <= "00000"; 32 inpt2 <= "0000"; inpt3 <= "0000"; 34 elsif(clk='l' and clk'event) then if(CE ='1')then 36 if(inptl ="1001" and inpt2 ="1001") then 37 inpt1 <= "00000"; inpt2 <= "0000"; 39 $inpt3 \leftarrow inpt3 + 1;$ 40 elsif(inpt3 = "0001") then 41 inpt1 <= "00000"; 42 inpt2 <= "00000"; 43 inpt3 <= "00000"; 44 elsif(inptl ="1001")then 45 inpt1 <= "0000"; 46 inpt2 <= inpt2 + 1; 48 inpt1 <= inpt1 + 1; 49 end if; end if: 52 end if; 53 end PROCESS; 56 57 process(inptl) ©counter to1... ©counter to1... ₩ untitled.awc Ħ 🔚 👔 🎇 🥞 👸 D Type here to search 13°C Mostly cloudy /

