











Course	:	Technology and Information Systems
Course Code	:	SECP 1513
Activity	:	PC Assembly
Section	:
Lecturer Name	:
Group name	:
		MA YIMAN A23MJ4005
	
	
	
	

This sheet should be filled in your group.

You should fill in the step numbers and the activities for each step. Once you have completed the steps, put a ☒ in the final column (for done). Once you have completed all the steps and put the check mark. Find a technician in the lab to check that you have completed all the steps correctly.

Step number	Activity	Done 
1	Turn off the computer	
2	Wear gloves or anti-static wrist straps or discharge your self by holding any metal object for 5 minutes.	
3	Unscrew the power supply from the system unit.	
4	Disconnect all cables .	
5	Set up your system unit on a table.	
6	Remove the hard disk drive.	
7	Remove the ODD or CD-ROM .	
8	Carefully untighten the screws mounted to the case and remove the HDD .	
9	Carefully untighten the screws mounted to the case and remove the Motherboard .	

11	Unmount and unplug all the parts along the motherboard.	✓
12	Remove the CPU .	✓
13	Remove the CPU's Heatsink .	✓
14	Remove the RAM .	✓
15	Remove the video card.	✓
16	To assemble the system unit you could start with assembling the motherboard parts.	✓
17	Assemble the CPU to the motherboard.	✓
18	Assemble the CPU's Heatsink to the motherboard .	✓
19	Assemble the RAM to the motherboard .	✓
20	Assemble the video card to the motherboard .	✓
21	Screw the motherboard carefully.	✓
22	Carefully screw the HDD.	✓
23	Assemble the ODD or CD-ROM.	✓
24	Assemble the hard disk drive .	✓
25	Screw back the power supply.	✓
26	Connect all cables back to the system unit .	✓
27	Put the system unit back to it's place and turn it on and here you go!	✓