Course : **Technology and Information Systems**
Course Code : **SECP 1513**
Activity : **PC Assembly**
Section : 15
Lecturer Name : Dr. Halinawati bt. Hirol
Group name : Danial Ihsan bin Mohd Nadhir
Matric Number : A23MJ5027

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 ✅
	DISSASSEMBLY	
1)	Turn the system unit off	☑
2)	Disconnect power cord and all other cables connecting to the system unit	☑
3)	Wear anti-static wrist strap and connect it to the system chasis (system case)	☑
4)	Remove screws of the side panel of the system unit	☑
5)	Unplug all cables connected to all components inside system unit	☑
6)	Remove the Optical Disc Drive	☑
7)	Untighten the screws of the Hard Disk Drive (HDD) case. After that, remove the HDD.	☑
8)	Remove the power supply unit	☑
9)	Remove the random access memory (RAM) and the heatsink	☑
10)	Remove the Central Processing Unit (CPU) secure latch and remove it from the motherboard.	☑

11)	Unscrew the motherboard and remove it from the case	☑
	ASSEMBLY	☑
1)	Screw the motherboard onto the system unit case	☑
2)	Place the CPU and securely place it using the security latch	☑
3)	Connect the RAM and heatsink onto the motherboard	☑
4)	Install the Power Supply Unit to the case	☑
5)	Install the Optical Disk Drive to the case	☑
6)	Install the Hard Disk Drive and tighten it with screws	☑
7)	Connect all the cables to all components inside the system unit	☑
8)	Place the side panel and tighten the screws	☑
9)	Connect all the cables to the system unit	☑
10)	Test the system unit (optional)	☑