












Course : Technology and Information Systems
Course Code : SECP 1513
Activity : PC Assembly
Section : 15
Lecturer Name Dr. Halinawati
Student's Name Wan Aishah binti Megat Shaiful (A23MJ5044)

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	Disassembly: Make sure the system is turned off	
2	Unplug or remove all cables connected to the system unit	
3	Wear anti-static wrist strap or discharge yourself by holding any metal objects for 5 minutes	
4	Connect anti-static wrist strap to the chassis	
5	Untighten or remove the screws of the side cover of the system case	
6	Disconnect and remove all the cables connected to all components inside the system unit	
7	Remove the ODD or CD-ROM	
8	Remove the HDD	

9	Untighten the screws mounted to the case. Then carefully remove the HDD	✓
10	Remove the Power Supply Unit	✓
11	Remove the Motherboard. Untighten the screws mounted to the case. Then, carefully remove the motherboard	✓
12	Unmount and unplug all the parts along the motherboard. Including CPU, CPU's Heat Sink Fan, RAM and Video Card	✓
13	Assembly: Mount all the parts along the motherboard. Including CPU, CPU's Heat Sink Fan, RAM and Video Card	✓
14	Install the motherboard. Tighten the screws mounted to the case	✓
15	Install the PSU	✓
16	Install the ODD/ CD- ROM	✓
17	Carefully install the HDD. Tighten the screws mounted to the case	✓
18	Connect all the cables to all components inside the system unit	✓
19	Put the side cover back and tighten the screws	✓
20	Connect all the cables to the system unit	✓

21	Test the system unit if it's working well	
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