Course	:	Technology and Informa	ation Systems
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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 \checkmark 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	Prepare the Case:Place the case on a stable surface and install standoffs if required.	
2	 Install CPU: Align the CPU with the socket, lower the lever, and secure it in place. 	>
3	 Apply Thermal Paste: If using an aftermarket cooler, apply thermal paste following the manufacturer's instructions. 	
4	 Install RAM: Align the notches on the RAM with the slots on the motherboard and press down until they click. 	>
5	 Install Motherboard: Place the motherboard on the standoffs, align screw holes, and secure it with screws. 	
6	 Connect Power Supply: Connect power cables to the motherboard, CPU, GPU, and other components. 	
7	 Connect Data Cables: Connect SATA cables to storage drives and other data cables as needed. 	
8	 Install Expansion Cards: Insert GPU, sound cards, and other expansion cards into their respective slots. 	~

9	 Connect Front Panel Cables: Connect power button, reset button, and front panel audio/USB connectors to the motherboard. 	✓
10	 Cable Management: Organize and secure cables using cable ties for better airflow and aesthetics. 	<
11	 Install Storage Drives: Secure hard drives, SSDs, and other storage devices in the drive bays. 	>
12	Close the Case: • Secure the side panel with screws.	▽
13	Power On: Connect peripherals, plug in power sources, and turn on the computer.	>
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