

1. What I gained from the Personal Computer Assembly

Through the assembly, I gained information and knowledge about computer components, their functions and their placements. For example, I learned about the power supply, random-access memory, hard disk, central processing unit fan, etc.

Other than that, I improved my problem-solving skills. For example, I identified and resolved issues through attention to detail and systematic thinking.

Finally, I improved my teamwork. For example, I worked with Baraah Alawi Ahmed Mekyllash, Choh Jing Yi, Muhammad Rosyid Ridho Indrianto and Nur Ayuni Binti Noor Azman to disassemble and reassemble the computer. This emphasised the importance of clear communication, division of tasks and mutual support.

2. Suggestions

A pre-assembly session would be advantageous. This session could focus on the components and their functions. This ensures that students have foundational knowledge before the assembly.

Other than that, an instruction manual would be beneficial. The manual could include labelled diagrams, step-by-step instructions and troubleshooting tips to guide the students through the assembly. This ensures a smoother and less intimidating experience for students, especially those new to computer assembly.

3. Others

In conclusion, through the assembly, I gained information and knowledge of hardware, improved my problem-solving skills and improved my teamwork. I have also been inspired to increase my competence and proficiency in both computer hardware and software.