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BSIT 4A

Midterm Exam

IT 141.1

I.   **Concept Recall**

1. System maintenance is a process of regularly monitoring and optimizing a system to ensure reliability, security and specially performance.

2. Bootloaders role is to load the operating system and start it during boot.

3. Setting up user accounts and permissions

4. Installing Security Updates

5. a. File storage and sharing

   b. Hosting applications or websites.

6. a. Requesting data/services from the server,

   b. Running applications that use server resources.

7. True

8. So that you can see the history of the system if what errors occurred before, how did they fixed it, and a reference what to troubleshoot.

9. systeminfo

10. – free -h

11. You can check if there is no bug on the updates and you'll have full control of what's getting updated.

12. It ensures that you are updated in terms of security, fixes and features.

13. Event Logs

14. When a company experiences repeated network downtime affecting business operations.

15. It promotes being responsible for the resources we use like recycling and long term system efficiency and use instead of wasteful upgrades.