

Q1. What is Linux and what primary problem does it solve in the Operating Systems space?

Answer:

Q2. Explain the core architecture or components of Linux and how they work together.

Answer:

Q3. What are the main alternatives to Linux and when would you choose it over them?

Answer:

Q4. How do you install, configure, and get started with Linux for a new project?

Answer:

Q5. What are the key configuration options or settings that affect Linux's behavior in production?

Answer:

Q6. How does Linux handle scalability, reliability, and high availability?

Answer:

Q7. What observability does Linux provide: metrics, logs, traces, or health endpoints?

Answer:

Q8. What are the common performance bottlenecks in Linux and how do you address them?

Answer:

Q9. What security best practices should you follow when deploying Linux?

Answer:

Q10. What are the most common pitfalls or mistakes teams make when adopting Linux?

Answer:
