Quiz 5

Explain ABI?

* ABI stands for Application Binary Interface, which is architecture equivalent of API, defines how different components of binary code can interface for a given operating system on a given architecture, CPU, etc.

List 5 design issues with OS?

* Transparency
* Flexibility
* Reliability
* Performance
* Scalability

List all 5 operating systems?

* Normal Operating System
* Distributed Operating Systems
* Multiprocessor Operating Systems
* Database Operating Systems
* Real-time Operating Systems

What is the difference between Core Dump file and Crash Dump file?

* Failure of an application can generate core dump file capturing memory of the process
* Operating system failure can generate crash dump file containing kernel memory

What is the difference between UX and Ul?

* UX is about Valuable, Useful, Satisfiable, Convenient, Credible, Desirable, Accessible,
* UI is about Color Scheme, Typography, Layout, Images, Forms, Buttons, Content