Perform operating system tasks that are typically viewed as "power user" activities. Effectively and efficiently use a command-based operating system shell to manage and explore a machine's processes, memory, and file system. Redirect input and output streams to and from files, processes, and networked computers. Interact with operating systems across the network. Implement common operating system functionalities and algorithms. Build and deploy an operating system kernel. Define, implement, and invoke a new system call. Write a simple operating system shell. Write a simple operating system shell. Simulate or implement standalone demonstrations of operating system scenarios and algorithms. Perform and document operating system field. Demonstrate genre literacy within the operating system field. Perform and document operating system tasks and activities, across different platforms where applicable. State and describe seminal personalities and milestones from the field's history. Follow academic and technical best practices throughout the course. Write syntactically correct, functional code. Demonstrate proper separation of concerns. 4 Virite code that is easily understood by programmers other than yourself. Write code that is easily understood by programmers other than yourself. Use available resources and documentation to find required information. 4 + + + + + + + + + + + + + + + + + +	1	Outcomes	HW 0121	HW 0123	HW 0206	HW 0220	HW 0311	HW1 0403	HW2 0403	DP 0422	MM 0422	HW 0501	So Far
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