Operating System

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| **Student name** | **ID** |
| **Mahmoud Essam Fathy** | **20221460231** |
| **Abdelrahman Ashraf Ragab** | **20221374041** |
| **Abdullah Hussein Ibrahim** | **20221427861** |
| **Zyad Ashraf Hafez** | **20221374025** |
| **Marwan Ali Abd-Elsatar** | **20221460240** |

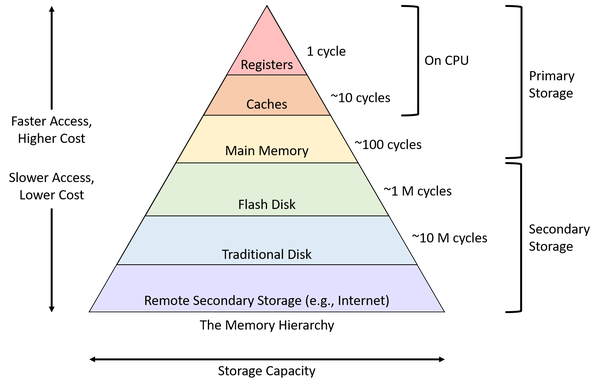
What’s Memory Management?

**Memory management in your FreeBSD**

Supervised by

Dr. Yasser Fouad

We can consider memory as the core of the Personal Computer’s life, as the memory management system holds a main role in every operating system, tasked with the efficient management of memory resources, organized in a hierarchical manner. This hierarchy usually encompasses multiple memory levels, with memory access times being inversely related to their proximity to the CPU.

The main memory is like the top level, and just below it is secondary storage, which is usually on disk drives. In some work setups, they use a three-level system with file servers or network storage connected to workstations using a local network.