**LECTURE 1**

**REFERENCE AND RESEARCH ARTICLE**

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3. Sears, R., van Ingen, C., & Gray, J. (2007). *To BLOB or Not To BLOB: Large object storage in a database or a filesystem?* Microsoft Research Technical Report MSR-TR-2006-45. [arXiv](https://arxiv.org/pdf/cs/0701168)
4. Ritchie, D. M., & Thompson, K. (1974). The UNIX time-sharing system. *Communications of the ACM, 17*(7), 365–375. (Includes foundational treatment of the UNIX file system.) [ACM Digital Library](https://dl.acm.org/doi/10.1145/361011.361061?utm_source=chatgpt.com)[labouseur.com](https://www.labouseur.com/courses/os/UNIX-Time-Sharing-System-by-Ritchie-and-Thompson.pdf?utm_source=chatgpt.com)
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6. Bergin, T. J., & Haigh, T. (2009). The commercialization of database management systems, 1969–1983. *IEEE Annals of the History of Computing, 31*(4), 26–41.