Lecture 13 More PHP

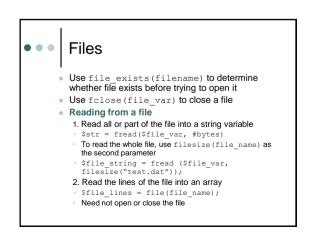
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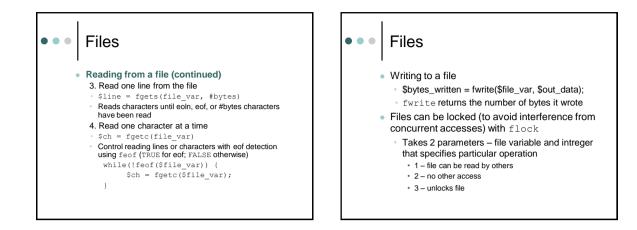
Overview

- Form Handling
- Files
- Cookies
- Session Tracking
- Architectures for Database Access
- The MySQL Database System
- Database Access with PHP/MySQL

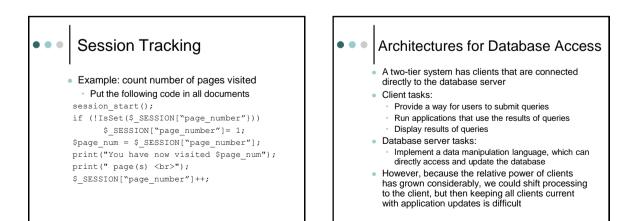


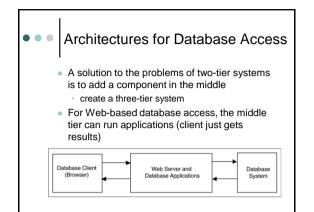
File Use Indicators	
Use Indicator	Description
"r"	Read only. The file pointer is initialized to the beginning of the file.
"r+"	Read and write an existing file. The file pointer is initialized to the beginning of the file; if a read operation precedes a write operation, the new data is written just after where the read operation left the file pointer.
"w"	Write only. Initializes the file pointer to the beginning of the file; creates the file if it does not exist.
"w+"	Read and write. Initializes the file pointer to the beginning of the file; creates the file if it does not exist. Always initializes the file pointer to the beginning of the file before the first write, destroying any existing data.
"a"	Write only. If the file exists, initializes the file pointer to the end of the file; if the file does not exist, creates it and initializes the file pointer to its beginning.
"a+"	Read and write a file, creating the file if necessary; new data is written to the end of the existing data.











• • Architectures for Database Access

- PHP & Database Access
 - An API for each specific database system (e.g. MySQL API)
 - Convenient for Web access to databases, because PHP is run on the Web server

