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CSCI 446

Midterm Exam

1. The difference between an HTTP PUT request and a POST request is a matter of handling and URIs; a PUT request has an intended URI and cannot be applied to a different URI without giving a 301 (Moved Permanently) response. On the other hand, the URI of a POST request identifies a resource to be used in handling the request, though what this resource is may vary.
2. The target URL is relative because it does not contain a full path name but instead refers to a file in the current directory.
3. An absolute URL contains the full path to the named file/resource whereas a relative URL contains a partial path, depending on the relation to the current file/directory. Absolute URLs are generally longer and more cumbersome and can point to resources on a different server than the current one, but are also less portable.
4. If you clicked on this link, the browser would generate a POST request.
5. Yes. The querystring is “request\_type=PUT”
6. Including the title attribute in the link declaration would enhance accessibility.
7. ???
8. An HTTP response that begins like this would usually contain a body, as indicated by the HTTP status code “200.” Codes of the form 2xx indicate the successful processing of a request and that the resource requested is contained therein.