Computer Networks

Project-2

Journal

Avinash Gogineni

10986301

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| Date | Work/Issue |
| 04/09-04/11 | 1. Started with a simple web proxy. 2. Code to support multiple requests at a time was added. |
| 04/12-04/18 | 1. Implemented the forwarding of the website request to the server and displaying the received request on the client. 2. decided a directory structure for caching of files. 3. Implemented the code for storing of the html content in the "cached\_sites" folder. |
| 04/19-04/23 | 1. Faced problems to retrieve the pages from cached folder as many websites did not had the field "date last modified" in the request. 2. Did some research on the internet and brainstorming with project members to solve the issue. 3. Found that EntityTag or ETag from the request can be used to decide if the cached content is latest or not. 4. Implemented code changes. 5. Had difficulty in storing the website in cache, particularly if the content was huge. 6. Integrating/Testing of the code 7. Preparation of project documents |