**Implementation of Web Caching Proxy Server for improved speed and security of the Internet**

Internet is slow because redundant data is transmitted to many users. It is unsecure because HTTP protocol is used for information interchange in many cases.

The aim of this project is to develop and implement an algorithm for efficient management of Web Cache for both static and live data (extracted from parts of webpages as well) as a Web Caching Proxy Server Application with support to HTTP encryption. It could then be used by intranet users to access internet. For full project report, please visit: http://