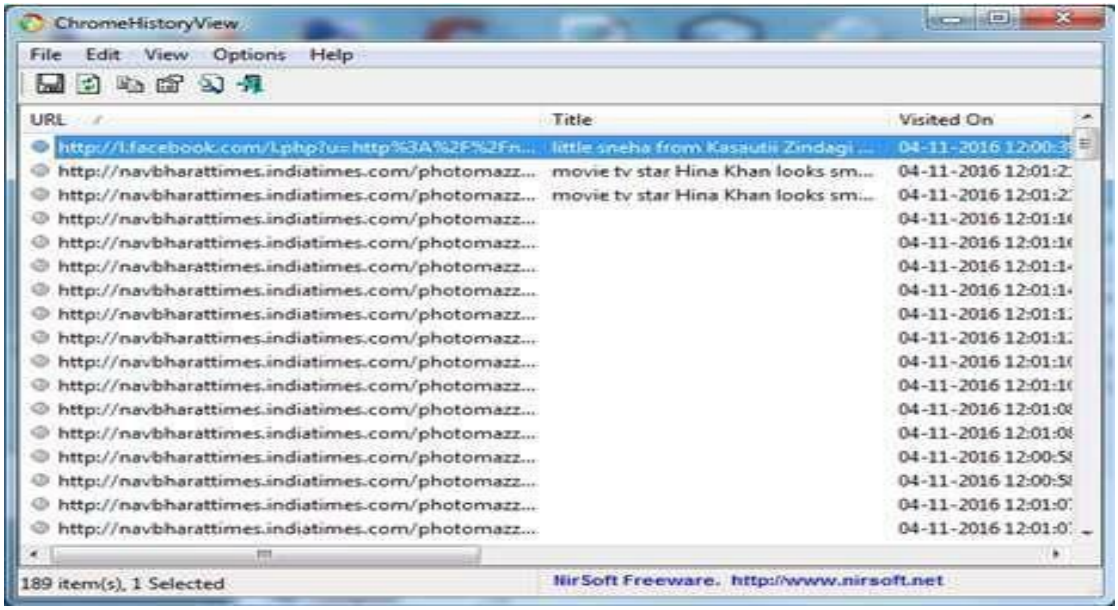
Experiment No.: 14

WEB BROWSER FORENSICS

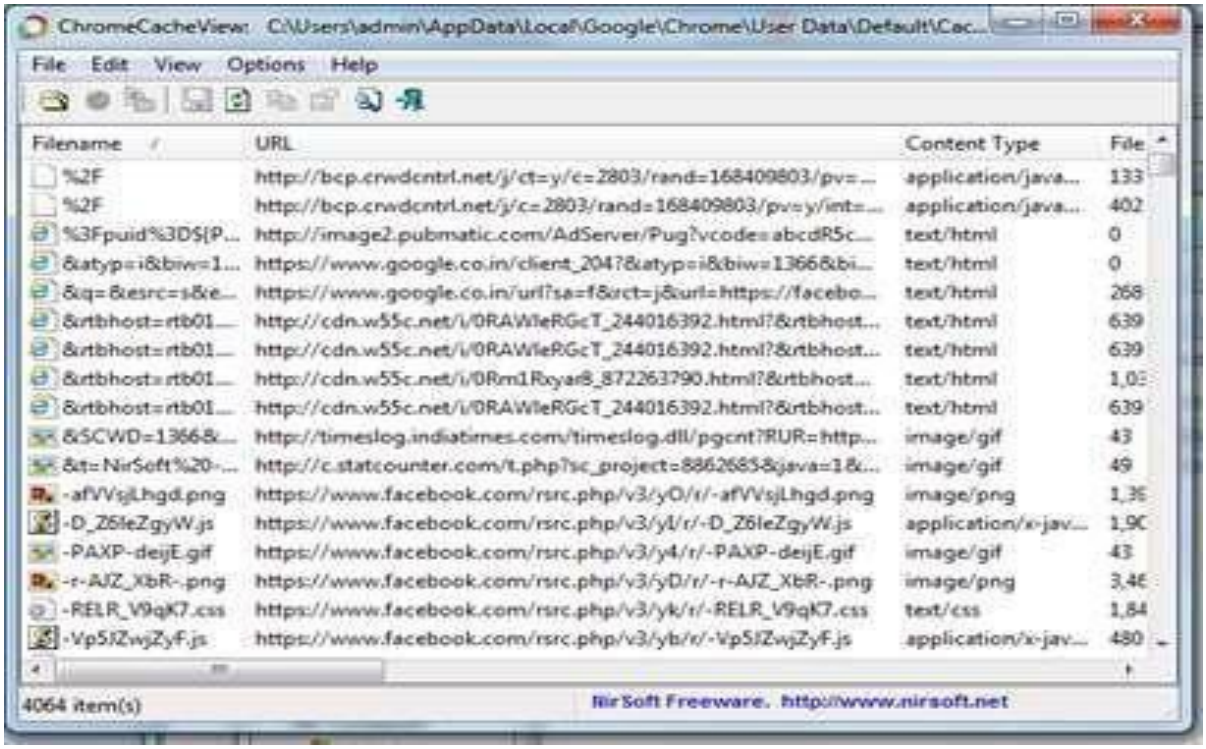
Aim of the Experiment: How to Extracting Browser Artifacts

ChromeHistoryView: is a small utility that reads the history data file of Google Chrome Web browser, and displays the list of all visited Web pages in the last days. For each visited Webpage, the following information is displayed: URL, Title, Visit Date/Time, Number of visits, number of times that the user typed this address (TypedCount), Referrer, and Visit ID.

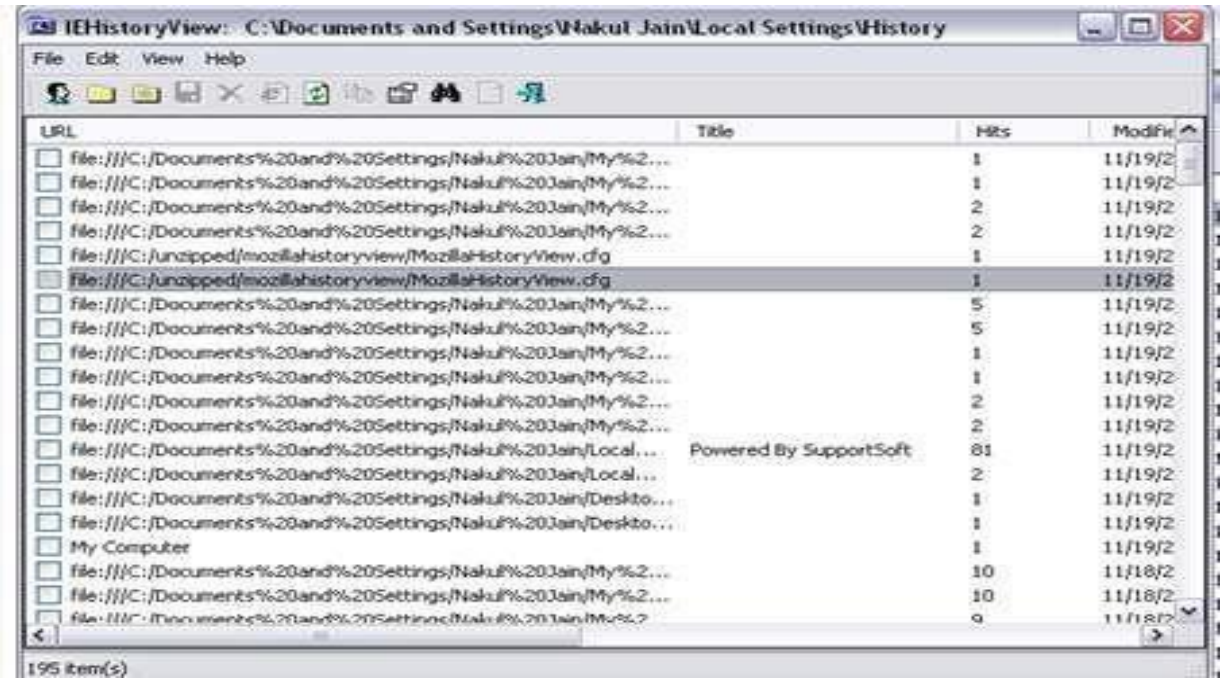


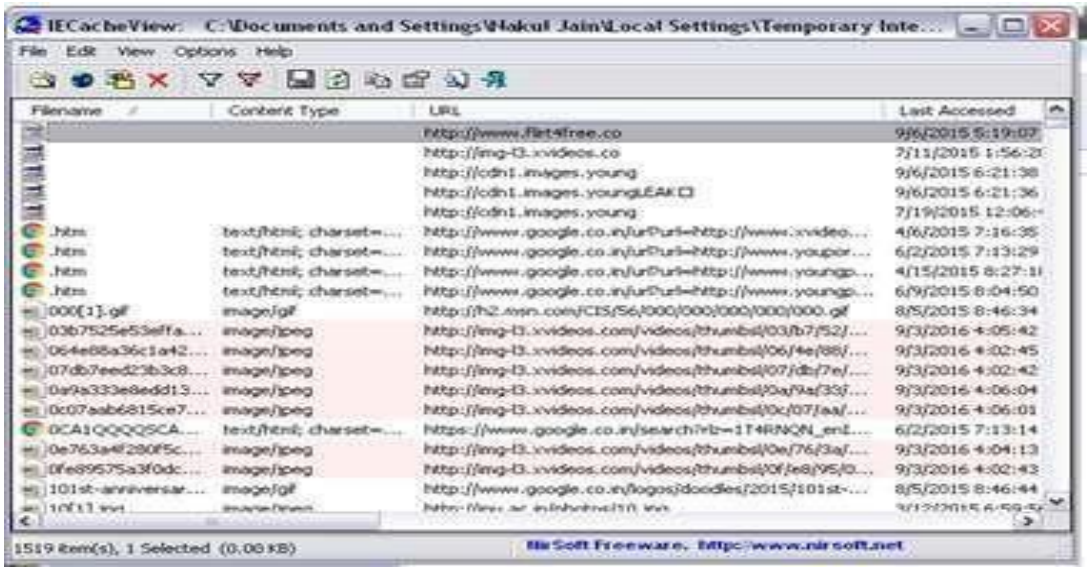
ChromeCacheView: Chromecacheview is a small utility that reads the cache folder of Google Chrome Web browser, and displays the list of all files currently stored in the cache.

For each cache file, the following information is displayed:
URL, Content type, File size, Last accessed time, Expiration time, Server name, Server response, and more. You can easily select one or more items from the cache list, and then extract the files to another folder, or copy the URLs list to the clipboard.



IEHistoryView: This utility reads all information from the history file on your computer, and displays the list of all URLs that you have visited in the last few days.It also allows you to select one or more URL addresses, and then remove them from the history file or save them into text, HTML or XML file.



IECacheView: IECacheView is a small utility that reads the cache folder of InternetExplorer, and displays the list of all files currently stored in the cache. For each cachefile, the following information is displayed: Filename, Content Type, URL, Last Accessed Time, Last Modified Time, Expiration Time, Number of Hits, File Size, Folder Name, and full path of the cache filename.

Cyber Forensics Engineering Lab Manual