EXPERIMENT-06

Aim :

How to Extracting Browser Artifacts.

Procedure:

Use utilities specific to browser history and cache analysis like ***ChromeHistoryView***, ***ChromeCacheView***, ***IEHistoryView***, and ***IECacheView***.

ChromeHistoryView: Reads Google Chrome's history data file, displaying visited URLs, titles, visit times, number of visits, typed counts, and referrer information.

ChromeCacheView: Reads the cache folder of Chrome, showing cached files with details like URL, content type, file size, last accessed, expiration time, and server response.

IEHistoryView: Displays visited URLs from Internet Explorer's history file, allowing export or removal.
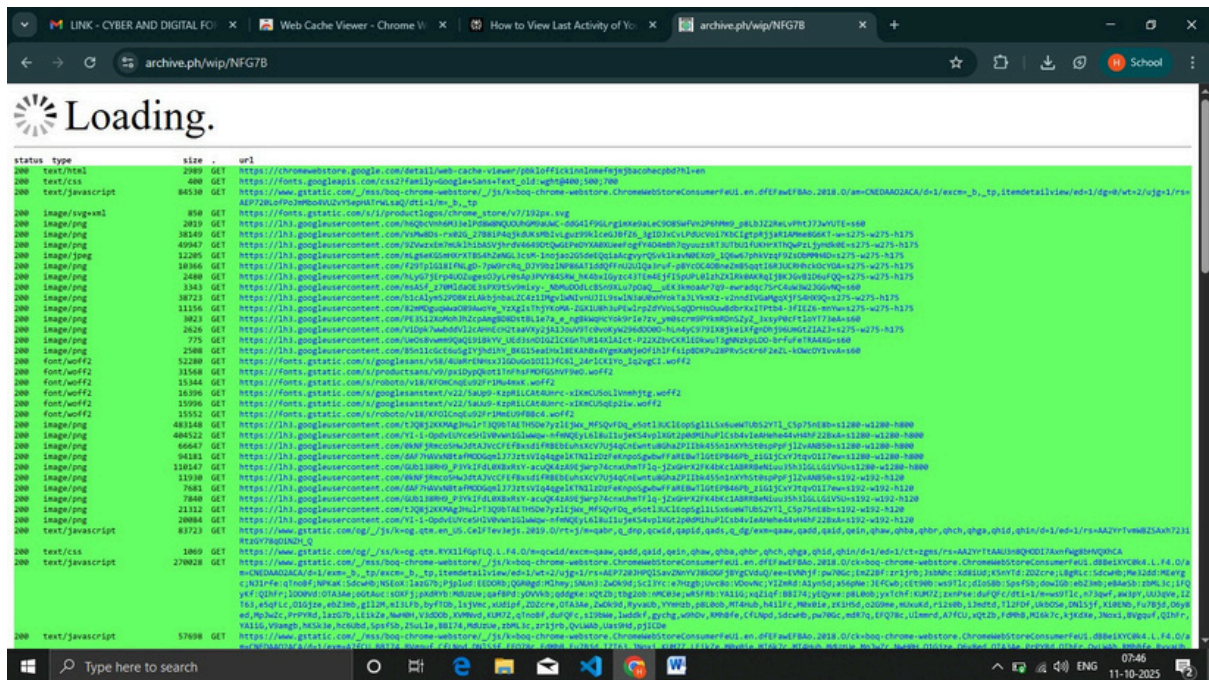
IECacheView: Shows files in IE's cache folder along with content and access metadata.

Launch the respective tool based on the browser.

Select the user profile or data file to analyze.

Review collected data such as visited websites, download history, cookies, and search queries.
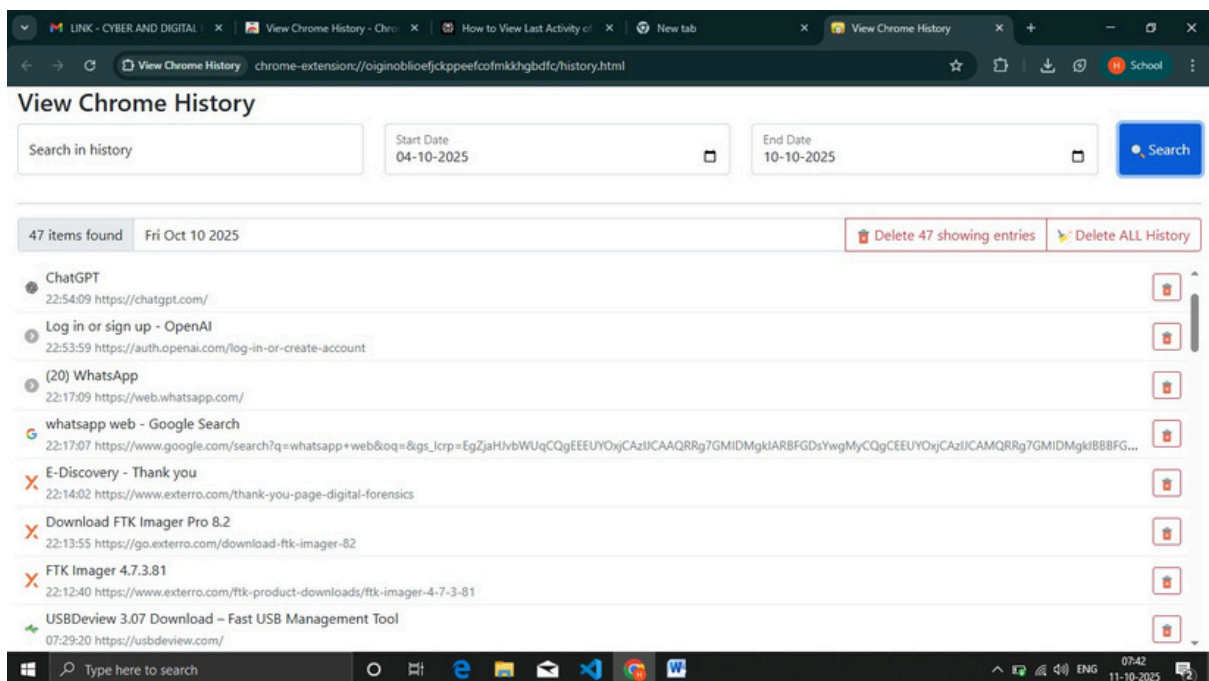
Result:

The tools successfully extracted detailed browsing history and cache information.

Investigators obtained a timeline and context of user internet activities.

The extracted artifacts aided in constructing web usage profiles, valuable for forensic and investigative purposes.