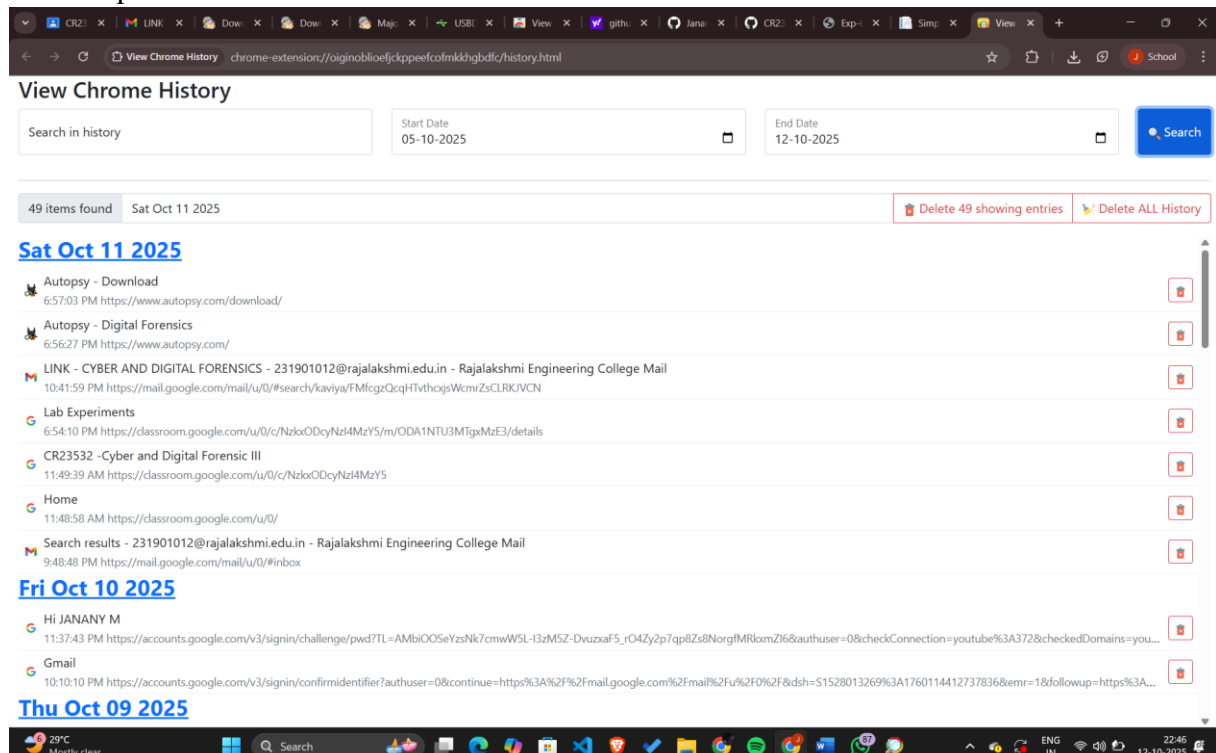


EXPERIMENT-06**Aim :**

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.



ChromeCacheView: C:\Users\janan\AppData\Local\Google\Chrome\User Data\Profile 1\Cache\Cache_Data							
File Edit View Options Help							
Filename	URL	Content Type	File Size	Last Accessed	Record Created Ti...	Server Time	Server Last Mc
%20this.url%20...	https://rec215.examyli.io/playerType%20===%20'normal'%20?	text/html	25,617	09-10-2025 19:51:21	09-10-2025 19:51:21	09-10-2025 19:51:21	01-10-2025 21
&google_nid=B...	https://cm.g.doubleclick.net/pixel?&google_nid=B765081F39B...	image/png	170	12-10-2025 22:42:25	12-10-2025 22:42:25	12-10-2025 22:42:26	
&id=ODL08f8c8...	https://sp.yimg.com/ib/th?&id=ODL08f8c842beee145400120...	image/jpeg	6,583	12-10-2025 21:49:19	12-10-2025 21:49:19	22-09-2025 10:12:07	
&id=ODL0f49e7...	https://sp.yimg.com/ib/th?&id=ODL0f49e7c6c2ca2a3121a001...	image/jpeg	5,837	12-10-2025 21:49:19	12-10-2025 21:49:19	22-09-2025 10:12:07	
&id=ODL21da3...	https://sp.yimg.com/ib/th?&id=ODL21da37e96ca133cf17ca60...	image/jpeg	4,202	12-10-2025 21:49:19	12-10-2025 21:49:19	22-09-2025 10:12:07	
&id=ODL2ebfc6...	https://sp.yimg.com/ib/th?&id=ODL2ebfc615f771a12ce46dac...	image/jpeg	6,477	12-10-2025 21:49:21	12-10-2025 21:49:21	18-09-2025 10:51:53	
&id=ODL76282f...	https://sp.yimg.com/ib/th?&id=ODL76282fe2b28081d1b0328...	image/jpeg	7,841	12-10-2025 21:49:21	12-10-2025 21:49:21	30-09-2025 04:01:10	
&id=ODL7d535...	https://sp.yimg.com/ib/th?&id=ODL7d535795daeeceee05da9...	image/jpeg	4,554	12-10-2025 21:49:19	12-10-2025 21:49:19	09-10-2025 09:46:51	
&p=12186&end...	https://eus.rubiconproject.com/usync.html?&p=12186&endpoi...		0	10-10-2025 23:37:43	10-10-2025 23:37:43		
&p=12186&end...	https://secure-assets.rubiconproject.com/utis/xapi/multi-sync...		0	10-10-2025 23:37:43	10-10-2025 23:37:43		
&rd=https%3A%...	https://image6.pubmatic.com/AdServer/UCookieSetPug?&rd=...		0	10-10-2025 23:37:43	10-10-2025 23:37:43		
&source=gmail...	https://www.google.com/url?q=https://www.autopsy.com/&so...	text/html	0	11-10-2025 18:56:26	11-10-2025 18:56:26	11-10-2025 18:56:26	
&source=gmail...	https://www.google.com/url?q=https://usbdevview.com/&sourc...	text/html	0	12-10-2025 12:10:38	12-10-2025 12:10:38	12-10-2025 12:10:39	
-Gx06rOMxO7w.js	https://portal.azure.com/Content/Dynamic/-Gx06rOMxO7w.js		0	04-10-2025 22:58:53	04-10-2025 22:58:53		
-Gx06rOMxO7w.js	https://portal.azure.com/Content/Dynamic/-Gx06rOMxO7w.js		0	04-10-2025 22:58:53	04-10-2025 22:58:53		
-O52-Q	https://www.youtube.com/generate_204?O52-Q		0	08-10-2025 19:52:45	08-10-2025 19:52:45		
-rhMvKS1Vsc3zJ...	https://pagead2.googlesyndication.com/bg/-rhMvKS1Vsc3zJW...	text/javascript	22,225	12-10-2025 22:42:24	12-10-2025 22:42:24	09-10-2025 00:20:16	08-10-2025 02
-uLpkyM41kIA.js	https://portal.azure.com/Content/Dynamic/-uLpkyM41kIA.js		0	04-10-2025 22:58:53	04-10-2025 22:58:53		
.customization	https://github.com/Janany0309/rec/deferred-metadata/main/	application/json	162	09-09-2025 20:19:00	09-09-2025 20:19:00	09-09-2025 20:19:01	
.ico.png	https://external-content.duckduckgo.com/ip3/.ico	image/png	1,478	12-10-2025 22:42:41	12-10-2025 22:42:41	12-10-2025 22:42:42	
0	https://pr-bh.ybp.yahoo.com/sync/openx/75e2aba8-2c2d-ebf8...		0	24-08-2025 23:36:16	24-08-2025 23:36:16	24-08-2025 23:36:16	
0.000378269991...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.000378...		0	24-09-2025 23:13:26	24-09-2025 23:13:26		
0.013134404917...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.013134...	application/json	10,639	08-10-2025 22:31:40	08-10-2025 22:31:40	08-10-2025 22:31:38	28-09-2025 21
0.015393439686...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.015393...		0	24-09-2025 23:13:54	24-09-2025 23:13:54		
0.016242054365...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.016242...	application/json	10,639	08-10-2025 20:43:35	08-10-2025 20:43:35	08-10-2025 20:43:35	28-09-2025 21
0.019671331315...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.019671...	application/json	10,639	07-10-2025 23:40:40	07-10-2025 23:40:40	07-10-2025 23:40:40	28-09-2025 21
0.020004963247...	https://rec215.examyli.io/ngsw.json?ngsw-cache-bust=0.020004...	application/json	10,639	08-10-2025 21:58:39	08-10-2025 21:58:39	08-10-2025 21:58:38	28-09-2025 21
13392 item(s)							
NirSoft Freeware. https://www.nirsoft.net							

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.