

# Assignment 1 Part 1 - Computer Security

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Companies	How I requested my data	What did I learn / What was unexpected	A way for California residents to opt out of being monetized.	How does the data collected differ from each company?
Google (Apps & Services)	<a href="https://takeout.google.com/settings/takeout">https://takeout.google.com/settings/takeout</a>	The sheer size of my data from 69 apps over 6 years, including calendar, contacts, photos, mail, maps, YouTube feed, prompts to Gemini, etc, was shocking.	“Do Not Sell/Share” link in privacy settings; ad personalization opt-out.	User Data was interconnected like Meta, for example: YouTube vs Instagram
Meta (Facebook + Instagram + WhatsApp)	<a href="https://accounts.center.instagram.com/info_and_permissions/dyi/">https://accounts.center.instagram.com/info_and_permissions/dyi/</a>	I hadn't realized that Meta had access to over 3000+ of my contacts. I immediately deleted & closed the sync. The rest (posts/stories/activity) was expected.	CCPA “Do Not Sell/Share” option; limit ad personalization in Privacy Center.	Meta AI user data did not come up in my data, unlike other AI platforms, even though it's heavily monetized.
Microsoft (Apps & Services)	<a href="https://account.microsoft.com/privacy/copilot">https://account.microsoft.com/privacy/copilot</a>	Copilot app activity history was kept in great detail, including searches within apps. Did not include OneDrive/email.	California Privacy Rights page; opt-out of targeted ads.	AI history was raw and detailed; they claim no monetization of data.
OpenAI (ChatGPT)	<a href="https://chatgpt.com/#settings/DataControls">https://chatgpt.com/#settings/DataControls</a>	“Allow your content to be used” was on by default. OpenAI saves user-generated images/content, with prompts.	Opt-out option available via Data Controls	Due to OpenAI's data ownership policy, user data wasn't as detailed.
Linkedin	<a href="https://www.linkedin.com/myprofile/references/d/download-my-data">https://www.linkedin.com/myprofile/references/d/download-my-data</a>	Apart from connections, verifications, contacts, and account history (expected), many inferences based on my profile and activity were accurate. (unexpected)	“Do Not Sell/Share” option in account privacy settings.	Job platforms typically extract data from CVs, & other data uploaded to them.
PhonePe (Indian UPI payment)	App/website only provides transaction history.	They denied storing or selling any user data; they had access to bank account details, PAN card (≈SSN), and transaction history.	India-based, no California opt-out. Despite being owned by Walmart.	Data was more detailed than bank websites; maybe it tracks vendors to give coupons, etc.
Github	<a href="https://github.com/settings/ads">https://github.com/settings/ads</a> (export)	No inferred data, just my account information, repos, and a .json with related information. I wasn't expecting GitHub to ignore user activity entirely.	States it doesn't sell data; California rights via GitHub privacy page.	Haven't used a similar service, so cannot compare.
Zepp (Fitness tracker app)	<a href="https://user.huami.com/privacy/index.html#">https://user.huami.com/privacy/index.html#</a>	All the information came in .csv files, making it easy to find heart rate spikes, sleep, calculate fatigue, etc.	CCPA disclosure; opt-out by contacting the privacy email/form.	More raw than Apple, even though neither is (actively) monetizing it.
Amazon (Online Market)	<a href="https://www.amazon.in/hz/privacy-central/data-requests/">https://www.amazon.in/hz/privacy-central/data-requests/</a>	Took the longest (weeks) to retrieve. The logs were very detailed (where most are simplified); every Alexa command & product search was recorded with timestamps.	“Do Not Sell/Share” link in Privacy Center; ad preferences control.	Lots of behavioral data, especially since advertising is a big source of revenue for Amazon's D2C market.
Apple	<a href="https://privacy.apple.com">https://privacy.apple.com</a>	For most services I used, I found less data than expected.	Says it doesn't sell data; California users can still limit sharing via privacy site.	Most data is used internally, still it was not as detailed as others.

**Is there anything you plan to change about the data that you provide to companies?**

- Majorly Meta & Phonepe, however, I would like to limit data to Amazon, but it's all essential.