



SHOP ON YOUR TERMS



PROJECT SUMMARY

Harborsearch extends the browser into a user-owned shopping experience that lets you run cross-search engine comparisons and find the best option for you, not the platform.

You choose the model, the rules, and what it's allowed to see and do. The navigation is simple and natural: right click the product you like while shopping and press Harborsearch. A sidebar opens where you set your criteria - cheapest, fastest delivery, or anything in between - and pick your privacy mode (strict, limited, or open). The agent then finds truly comparable alternatives across the web and ranks them for your advantage, with clear reasoning you can inspect.

Your chosen experience is the product: read-only by default, local-first, and nothing gets shared unless you consciously allow it. Location is opt-in, engines are selectable, and every action is transparent and interruptible. It brings back fair competition to online shopping: transparent alternatives, user-chosen criteria, and no hidden incentives. Competition you can verify; not results you're sold.

Shop on your terms.

This Hackathon was truly a great experience. We all worked collaboratively on every part of the solution. We implemented the structure of the data flow and came up with ways to improve the current solution. In case there is interest from Mozilla, we would love to continue share our ideas and thoughts and be part of the empowering of the individual in the agentic AI age, something we truly believe in.

Submission: Hack-Nation Feb. 2026

Challenge: The Universal Web Agent (Mozilla)

Corporate Design: <https://mozilla.design/firefox/>