

SMART UNITS CONVERTER

Instant Unit Conversions at Your Fingertips

A browser extension that instantly displays the conversions of a selected unit into other units of the same metric, **dollar to euros**, **pounds to kilograms to ounces** and **YOU NAME IT!**

Just add Extension -> **Select the value with unit on browser**

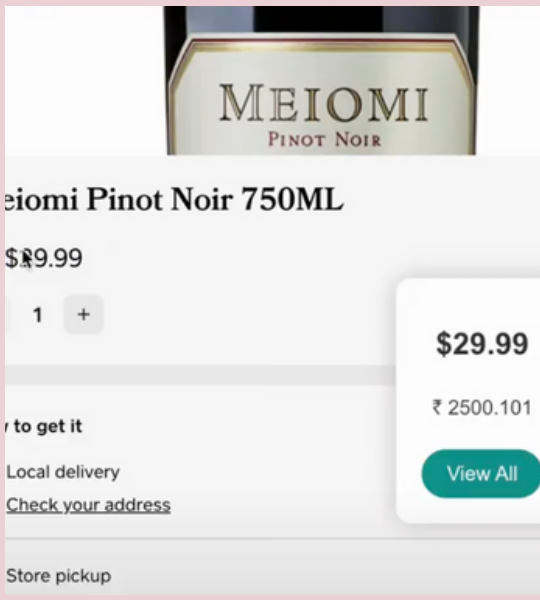
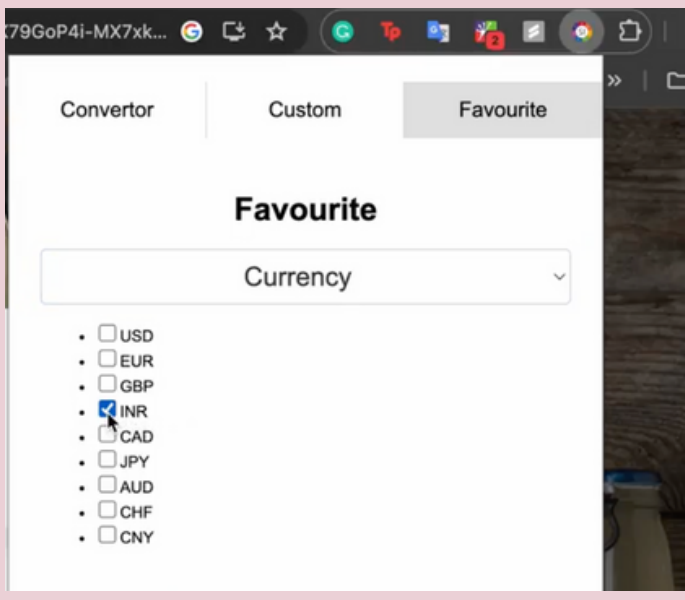
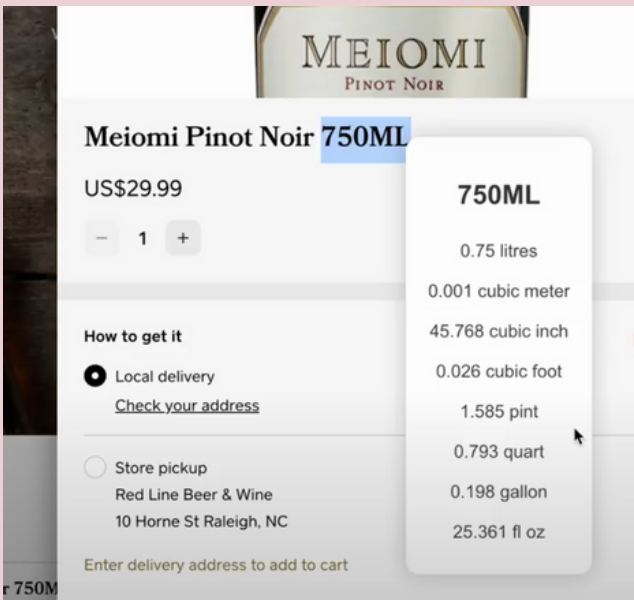
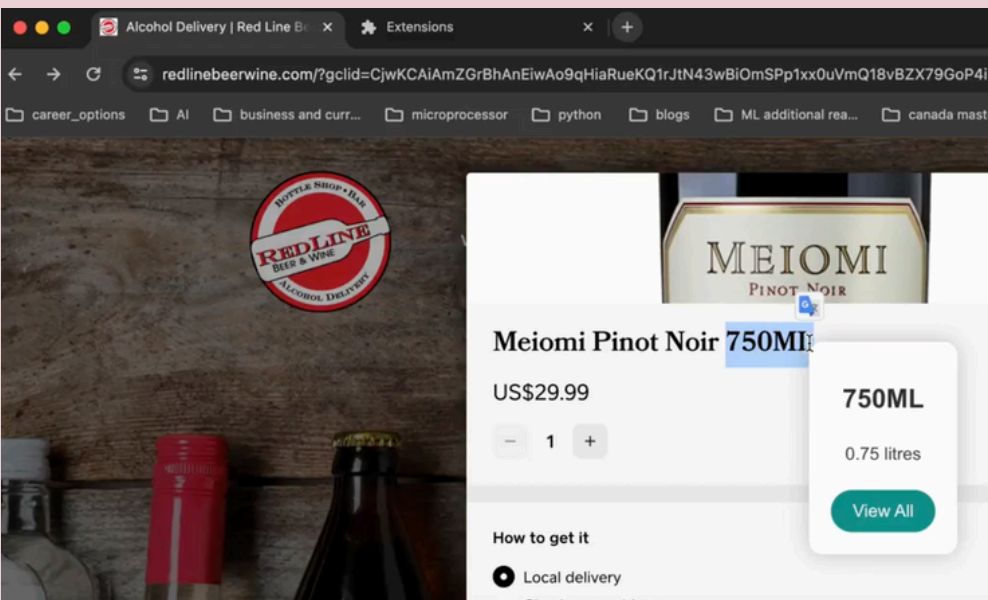
Before this extension, users had to manually look up unit conversions on search engines or apps. With Smart Units Converter, they save time and effort.

Why pick this project?

- Master Node.js to build lightning-fast, scalable web applications with non-blocking, event-driven architecture.
- Unlock the potential of real-time, push-based systems and efficient API services!

Smart Units Converter is a Game Changer!

1. Instant Results: Converts units without leaving the browser page.
2. Customizable: Users can create their own custom conversions.
3. Favorites: Frequently used conversions can be marked for quick access.
4. Versatile: Supports a wide range of unit types, from currencies to data storage.
5. User-Friendly: Clean, simple pop-up design with easy-to-understand options.



1. Don't know the unit ml?
2. Just select the value and unit --We got you!
3. Have a most used unit?
4. Your favorite is on top

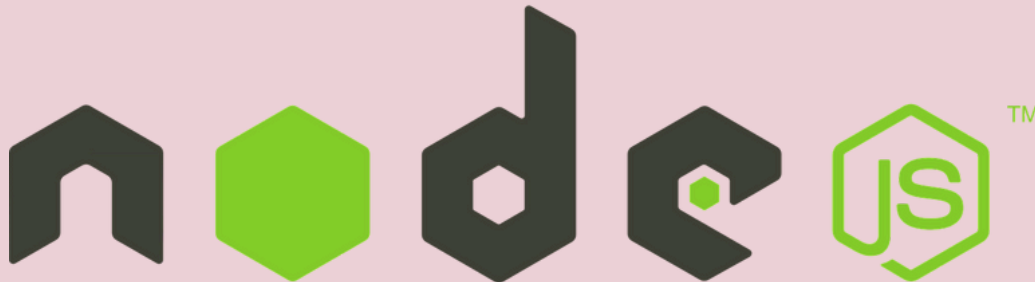
Proposed Version

1. Glance Conversion on Hover: Instantly display a pop-up with the converted value when hovering over a unit, providing quick insights without clicks.
2. Bulk Conversion Mode: Highlight multiple values on a webpage and convert them all at once, saving time on tasks like shopping lists.
3. Custom Conversion History: Save and access recent conversions for quick reference.
4. Automatic Unit Detection: Automatically detect and convert common units without requiring user selection.

163 test cases altogether

All are Unit tests

Tests are written for testing conversion for Area, currency, data, data transfer, length, mass, speed, temperature, time, timezone, volume



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