

## Exploratory Testing Report

Tesla.com – Homepage (Landing Page)

Date: 26 November 2025

Tester: Uswa Ijaz

Session Duration: 35 minutes

Environment: Windows 11 | Chrome 131 (Desktop + Responsive mode: 375x667, 390x844, iPhone 12 Pro)

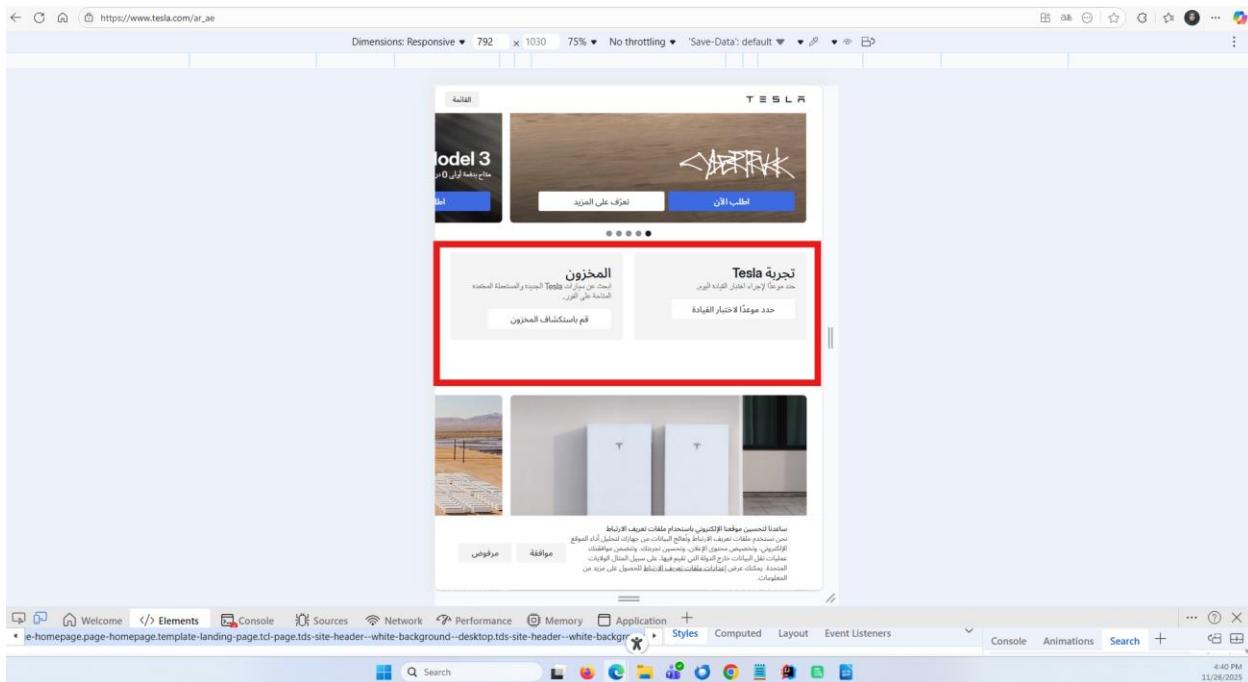
**Manual Testing :** “The following findings are from a 35-minute exploratory manual testing session conducted on the landing page to assess UI consistency, responsiveness, and performance behavior.”

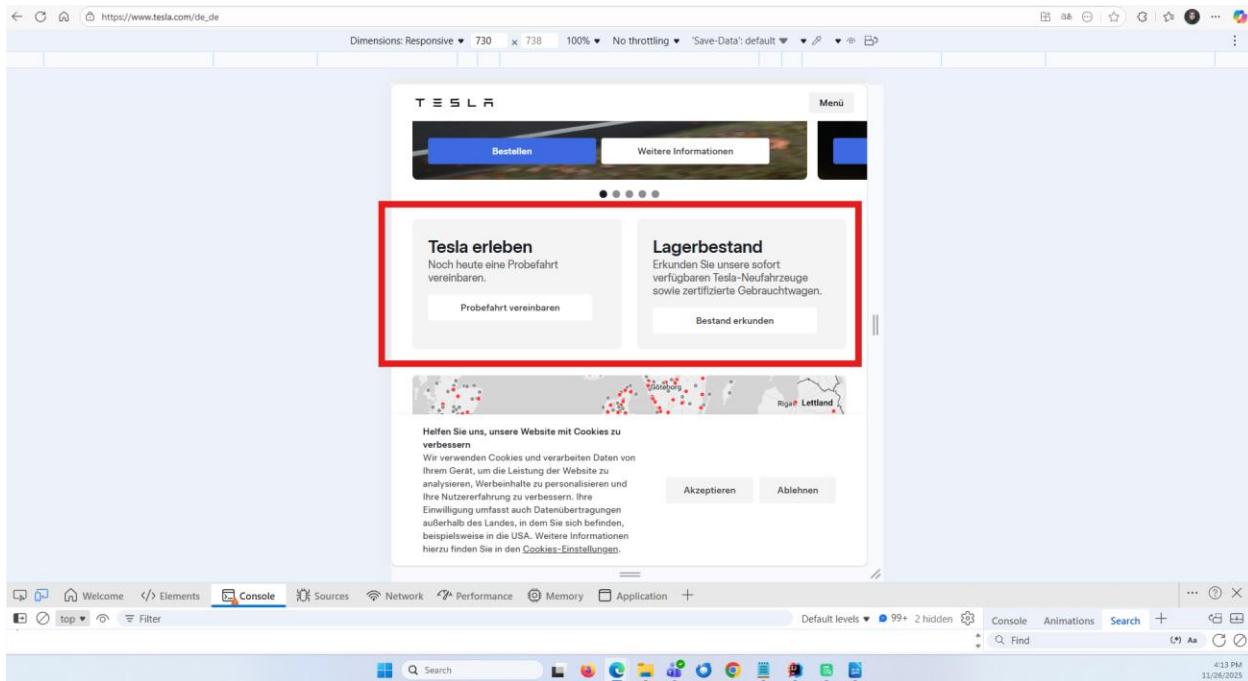
**Tools Used:** Chrome DevTools

**Key Findings Summary :** Identified 4 usability/visual issues in a 35-minute session.

### 1. Promotional cards – button vertical misalignment (Visual)

- Severity: Medium
- Location: Two large promotional banners below hero section
- Observation: buttons (“Learn More”) are misaligned by ~6–8 px vertically on resolution (e.g: 629 x 730 )

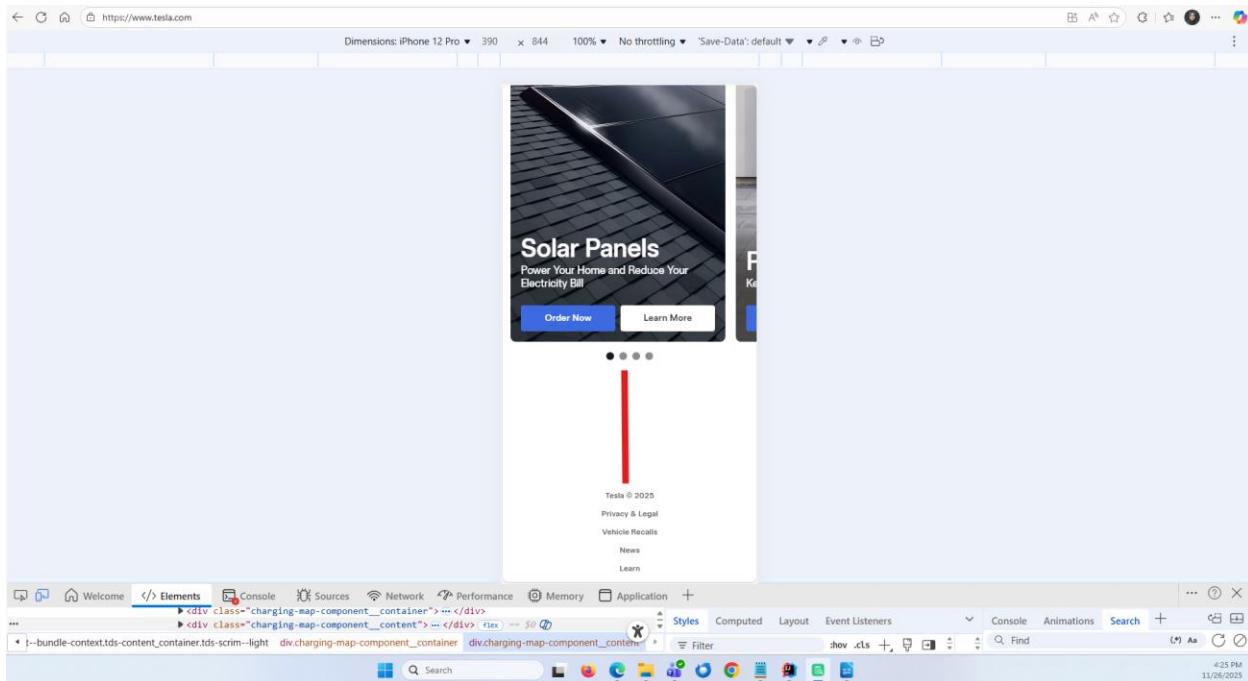




- Impact: Breaks visual polish on a premium brand site; reduces perceived lack of attention to detail
- Recommendation: Apply consistent vertical alignment (flexbox align-items: center or exact padding/margin values).

## 2. Excessive white space between main content and footer on mobile (Layout)

- Severity: Low–Medium
- Location: Mobile view
- Observation: empty space appears between the last content card and footer, forcing users to scroll unnecessarily.



- Impact: Poor use of limited mobile screen; increases scroll fatigue
- Recommendation: Reduce bottom margin/padding on the last section or implement a sticky footer behavior.

### 3. Footer navigation links missing on mobile (Critical Usability)

- Severity: High
- Location: Mobile view (all tested resolutions)
- Observation: Key footer links ("Contact", "Locations", "Updates") are completely hidden or not rendered.
- Impact: Users can easily lose access to important support pages

https://www.tesla.com

TESLA Vehicles Energy Charging Discover Shop

Find Me

Find Your Charge  
View the network of Tesla Superchargers and Destination Chargers available near you.

34,735 Superchargers 10,162 Destination Chargers

Solar Panels  
Power Your Home and Reduce Your Electricity Bill

Order Now Learn More

Powerwall  
Keep Your Lights On During Outages

Order Now Learn More

Tesla © 2025 Privacy & Legal Vehicle Recalls Contact News Get Updates Locations Learn

Ask a Question "What's Dog Mode?" Schedule a Drive Today

4:31 PM 11/26/2025

This screenshot shows the Tesla website's homepage. At the top, there's a map of the Supercharger network across various countries. Below the map, a section titled 'Find Your Charge' allows users to view the network of Superchargers and Destination Chargers. To the right, two prominent products are showcased: 'Solar Panels' and 'Powerwall'. The Solar Panels section features a large image of solar panels installed on a roof, with a call-to-action button 'Order Now'. The Powerwall section shows a large white battery unit, also with a 'Order Now' button. At the bottom of the page, there's a footer with links to Tesla's privacy policy, vehicle recalls, and news updates, along with a 'Schedule a Drive Today' button. The browser's address bar shows the URL 'https://www.tesla.com'.

https://www.tesla.com

D 390 x 844 7 11 'Save-Data': default

Solar Roof  
Generate Clean Energy With Your Roof

Order Now Learn More

Tesla © 2025 Privacy & Legal Vehicle Recalls Contact News Get Updates Locations Learn

Schedule a Drive Today

This screenshot shows a specific product page for 'Solar Roof'. The main headline is 'Solar Roof' with the subtext 'Generate Clean Energy With Your Roof'. Below this are two buttons: 'Order Now' and 'Learn More'. A red box highlights the footer area, which contains standard links: Tesla © 2025, Privacy & Legal, Vehicle Recalls, Contact, News, Get Updates, Locations, and Learn. At the very bottom, there's a 'Schedule a Drive Today' button. The browser's address bar shows the URL 'https://www.tesla.com'.

## 4. Google Maps JavaScript API loaded synchronously (Performance)

- Severity: low
- Location: Homepage – charger map section
- Observation: The Google Maps API script is loaded without async/defer attributes.
- Impact: Blocks parallel downloading → increases perceived page load time On slow 3G/mobile networks, delays rendering of the entire below-the-fold content by ~800–1200 ms (observed in DevTools Network waterfall)
- Business risk: Higher bounce rate for mobile users looking for nearby chargers

