

USABILITY CHECKLIST

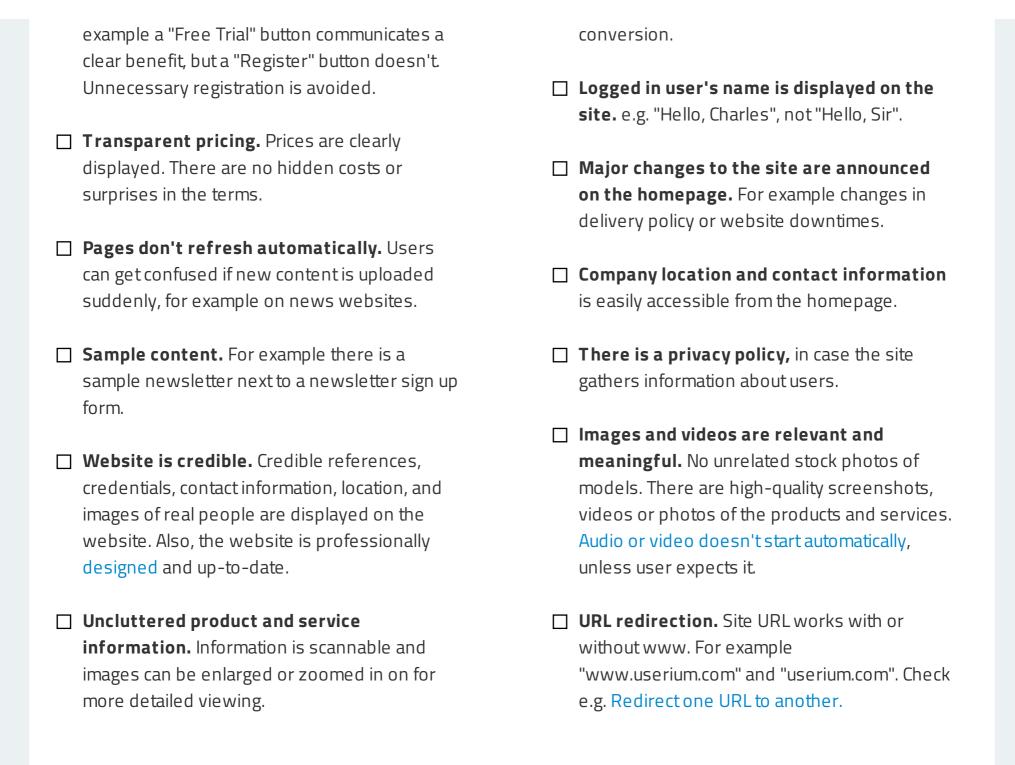
Catch common usability problems before user testing

USER EXPERIENCE

- **Personalized features.** Currency, language, country specific deals, taxes, or delivery options are changed based on user's location. IP-based geolocation is not enabled without user's permission.
- Registering provides value to users. For

HOMFPAGE

- ☐ **Clear call for action.** Users know what to do next and why it benefits them. They understand the value proposition and purpose of the site.
- ☐ **First impression.** The homepage creates a positive first impression and supports



ACCESSIBILITY

Alt attributes are provided for non-text
elements , such as images and maps. Captions and transcriptions are used for audio and video.
Color alone is not used to convey information.
Content is readable without a style sheet. Check e.g:
http://achecker.ca/checker/index.php
Accessible navigation. Site can be navigated
with a keyboard, without using a mouse.
Browser's keyboard shortcuts aren't overridden.
Links, buttons and checkboxes are easily
clickable, for example a user can select a
checkbox by clicking the text, not just the checkbox.

NAVIGATION

☐ Important links aren't placed in moving features, for example auto-rotating carousels and accordions.	
☐ Alphabetical A-Z sorting is avoided. It is used only when there are no better alternatives, such as grouping items into descriptive, related groups.	
☐ Users know where they are on the site. For example with the use of breadcrumbs. Also, there is a site map on large sites.	
☐ Navigation is consistent on every page.	
☐ Links are descriptive. There are no "click here" links.	
☐ There is a site description in the window title, which is easily understandable as a bookmark.	

☐ Site's URL is memorable.

SEARCH

Ш	website.
	Search is available on every page , not just the homepage.
	Search box is wide enough, so that users can see what they've typed.
	Search is a form where users can type

search words immediately, not a link.

LINKS

avoided.

☐ Important commands are displayed as **buttons, not links.** For example "Buy" or "Pay" is a button, not a link. ☐ Links don't open a new browser tab or window, unless it is e.g. a .pdf file. ☐ **Links are easily recognizable.** They look clickable. Items that aren't links don't look

☐ **Color.** Visited links color is different than unvisited.

clickable, for example underlining text is

☐ There are no broken links. Check with e.g. W3 Link Checker.

LAYOUT

Important content is displayed first.

- ☐ **Site is responsive.** Works with different screen sizes. There is no horizontal scrolling.
- ☐ Related information is grouped together clearly.
- ☐ There are a minimum amount of pop-up windows.
- ☐ **Consistency.** Page layouts are consistent across the whole website.
- **Pages aren't cluttered.** There is enough white space to support scanning.

PROCESS

- ☐ **Issue tracking.** Usability and user experience issues are tracked in an issue tracker.
- ☐ **User testing.** Testing with target users is done at different stages of the project. People who weren't involved in developing the site conduct testing.
- ☐ **Prioritizing.** Changes are prioritized based on their importance. Goals, timetable, budget and other limitations of the project are also taken into consideration. Check e.g. Maya's usability guidelines
- ☐ Impact analysis of changes. Changes might become expensive and time consuming if they propagate to impact other parts of the product, people or process. Therefore it is important to analyze the impact of changes before doing anything.
- ROI of changes. Website is evaluated before and after making changes.

FORMS Simplicity. Only absolutely necessary questions are asked in forms. Long dropdown menus are avoided. Instead users can input text, which is validated on the backend. Also, long dropdown menus are error prone to users scrolling with the mouse. **Inputting data is flexible**, e.g. with phone numbers and credit card numbers. ☐ Fields are labeled with common terms, e.g. Name, Address (supports autofill). Form submission is confirmed on e.g. a confirmation page. Error messages are shown next to the **input field**, not just on top of the page.

CONTENT

- ☐ **Contrast.** There is adequate contrast between the text and background. Check with e.g. www.checkmycolours.com
- ☐ **Content is scannable.** There are short paragraphs, descriptive headings, lists and images. Visual content is used when appropriate, instead of large amounts of text.
- ☐ Content is written with common language that users easily understand. Check with e.g.: www.read-able.com/
- □ Contact and company information is clearly **displayed.** Clicking the contact link doesn't automatically open a mail application.
- ☐ Content is useful and up-to-date, providing answers to the most common questions asked by users. There are no long instructions or "welcome to our website" text.
- ☐ Use of uppercase letters in prose text is

avoided. Uppercase is used only for formatting. Bibliography C Reload **E** Print > Follow @Userium Helsinki, Finland ™ nina@userium.com Disclaimer Copyright © Userium 2013