

eBook

10 Common UX Mistakes and How to Fix Them

Fix these user experience blunders and keep your customers coming back

GLASSBOX

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User experience: The most important digital element that you can't see...until there's a problem

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Good UX is essential—and achievable

UX: The most important digital element that you can't see...until there's a problem

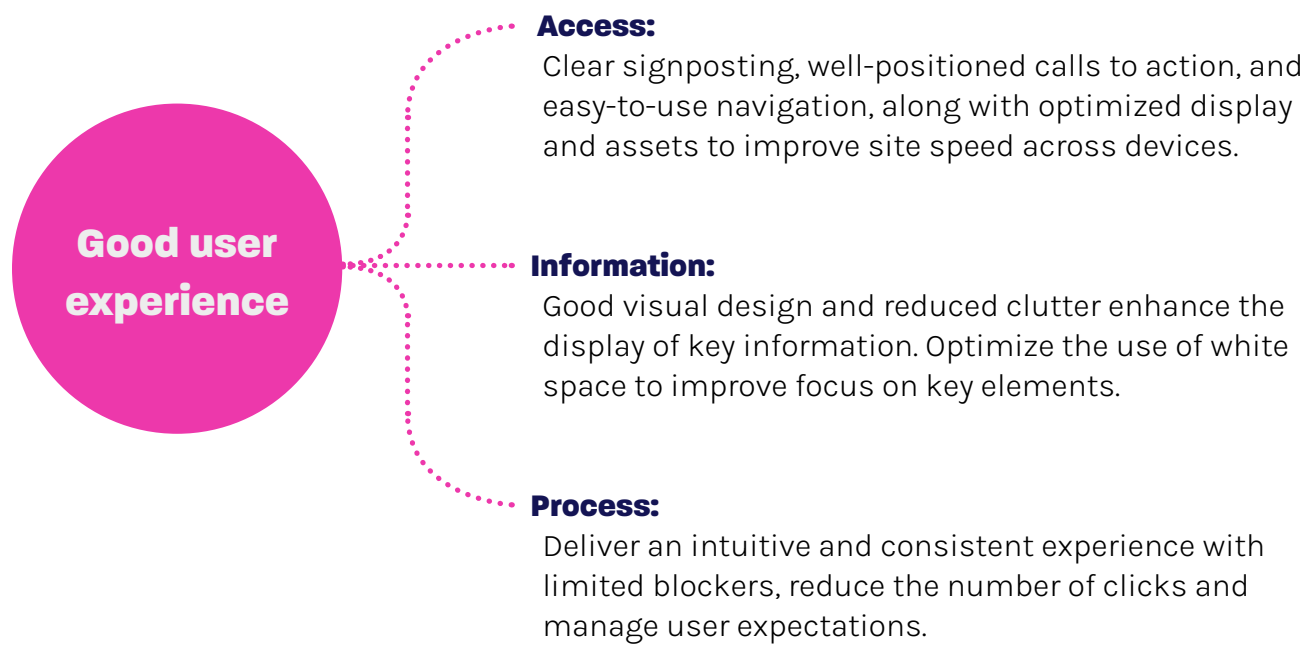
We've all experienced it: You go to a website and the password doesn't work. Or the navigation is cluttered and overwhelming. Or you click "buy" and get an error code. In retail alone, login struggles result in a high 12.6% average error rate, based on our own analysis of over 10 million sessions across more than 400 enterprise clients.

"Good design, when it's done well, becomes invisible. It's only when it's done poorly that we notice it."

- Jared Spool, UX expert

These are just some of the user experience (UX) mistakes on websites and apps that can break the trust of a potential customer—and there's a high probability they won't come back. But there's a way to head off common UX mistakes before they happen and deliver a frictionless experience that will delight your customers every step of the way.

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Good user experience

Access:

Clear signposting, well-positioned calls to action, and easy-to-use navigation, along with optimized display and assets to improve site speed across devices.

Information:

Good visual design and reduced clutter enhance the display of key information. Optimize the use of white space to improve focus on key elements.

Process:

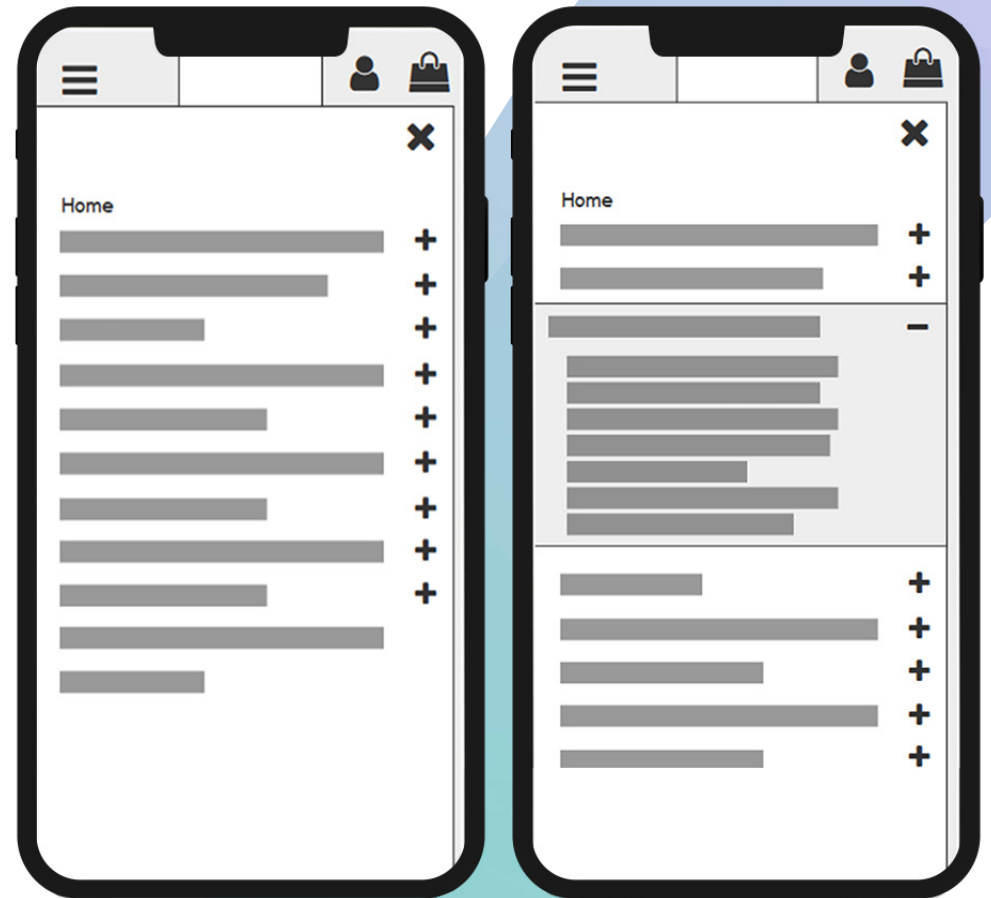
Deliver an intuitive and consistent experience with limited blockers, reduce the number of clicks and manage user expectations.

Keep reading for 10 common UX mistakes that companies make and some best practices to fix them.

1

Navigation overload

Complex, complicated navigation is a big turn-off to users to the point that they may give up on search, or worse yet, leave the site or app. Poor navigation design issues include: having to select and expand icons; scrolling excessively to select options “below the fold;” and the inability to refine results. These issues are compounded on mobile.

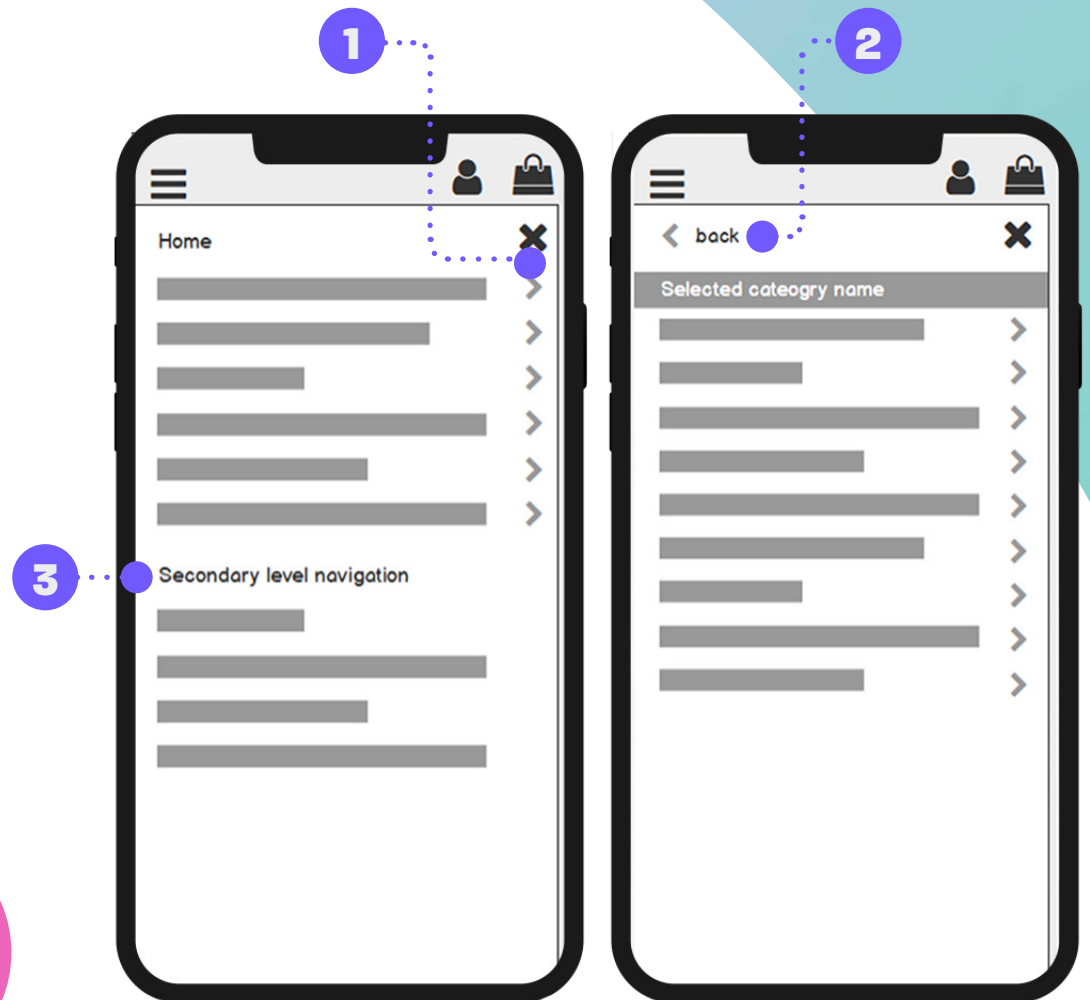


The fix:

1. Step navigation (categories and sub-categories) is more intuitive, increasing site interaction by 6% by providing the ability to move in and out of navigation levels with ease.
2. Display navigation options so that they are visible within the visitor's viewport.
3. Ensure there is good access to all links and options without the need to scroll.

+6%

more
interaction with
step navigation
over expanding



2

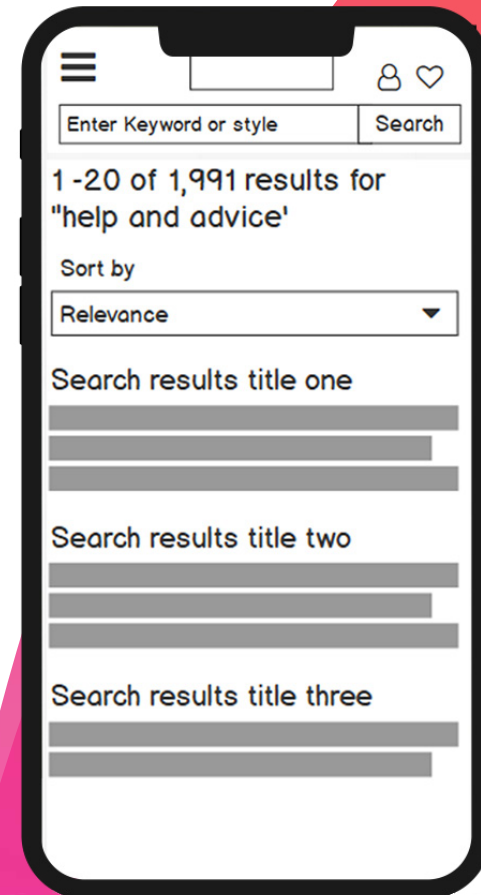
Poor search experience

Search is one of the most critical functions that visitors use to find relevant information, products of interest or get help. According to our analysis, over one-third of the time users will give up and leave your site if they're not getting good direction.

Bad search experiences include: offering too many options unrelated to a search, sifting through multiple pages, and the inability to refine results. Conversely, visitors may not get any search “hits,” perhaps by mistyping, or there are no results.

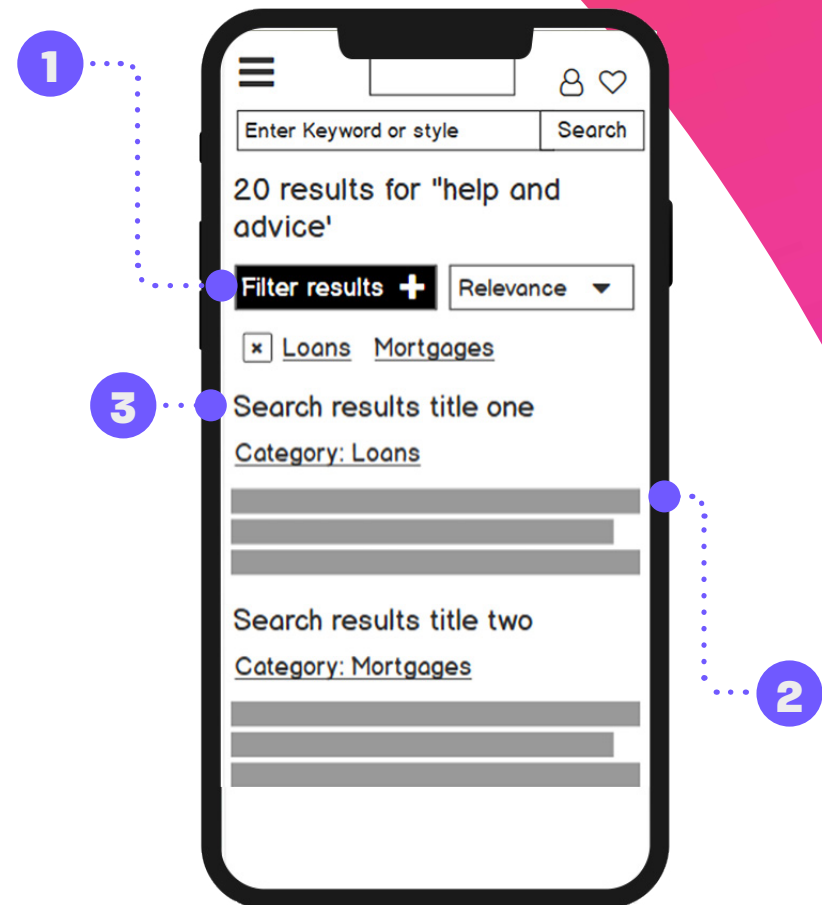
36%

average exit rate
from search
pages



The fix:

1. Treat the search page like a product list page, allowing visitors to filter, even if by category.
2. Provide filters to refine results or offer a short description of the content for quick scanning.
3. Suggest keyword-related terms based on the information the visitor has entered or display popular searches when no relevant results are found.
4. Reduce the possibility of failed searches by adding a smart search feature.¹



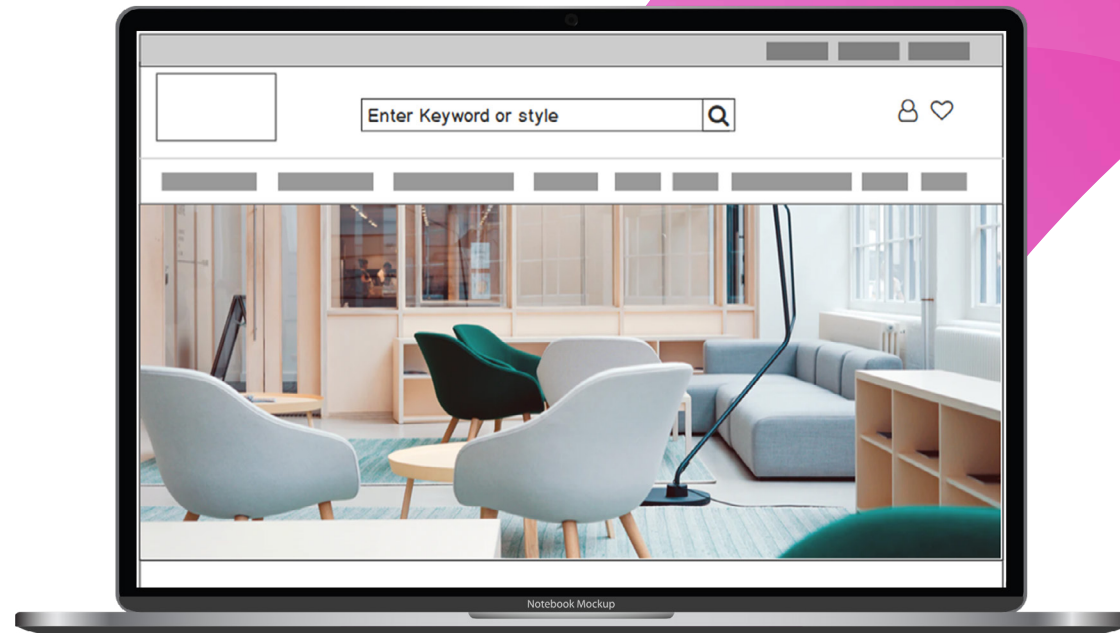
¹ [What Is Smart Search?](#)

3

Super-sized image issues

A gorgeous hero graphic may represent your brand or product perfectly, but it also takes up the entire viewport of the screen for the user. Giant images block access to primary calls to action and can create a false bottom for the visitor.

Typically seen on home pages, landing pages and product pages, oversized graphics force users to continue scrolling down the page to discover key information, CTAs and links. This experience results in 57% of users scrolling to access content “below the fold.”

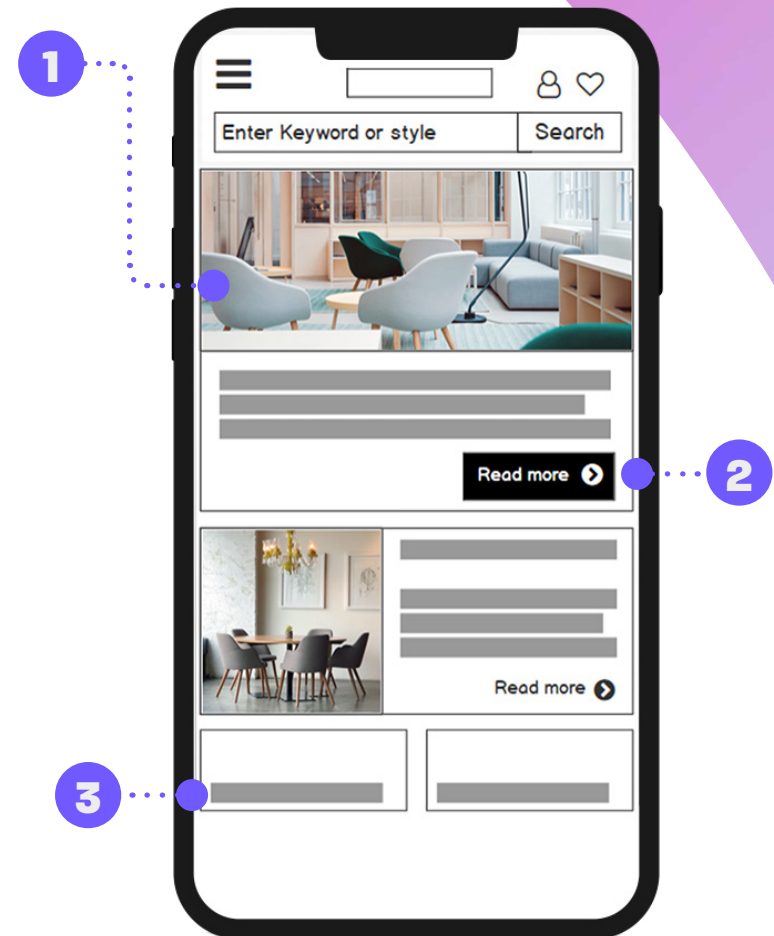


57%

of visitors
must scroll
below the fold

The fix:

1. Reduce the size of the hero imagery and improve the visibility of key messages with a grid approach.²
2. Condense content where possible and give users the option to reveal elements they're interested in, rather than showing everything by default.
3. Provide sticky in-page navigation for mobile.



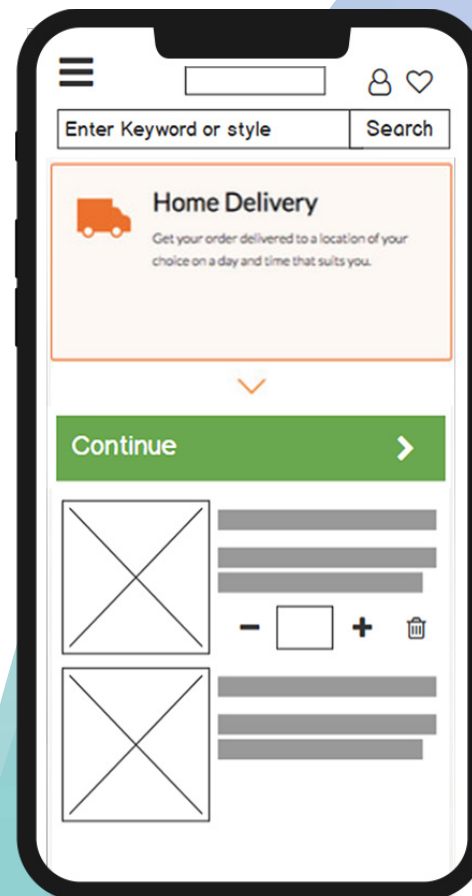
4

Unclear or lack of shipping information

The natural next step during the checkout process is finding out when you'll get your order and how much it will cost. Often, delivery information expectations are not met, leaving users with more questions than answers. Lack of specificity around costs, delivery dates, and other details can drive visitors to leave your site. Conversely, those sites with a user-focused, frictionless shipping experience have a 7.5% lower average exit rate, so it pays off—literally—to offer the information your customers need to click “buy.”

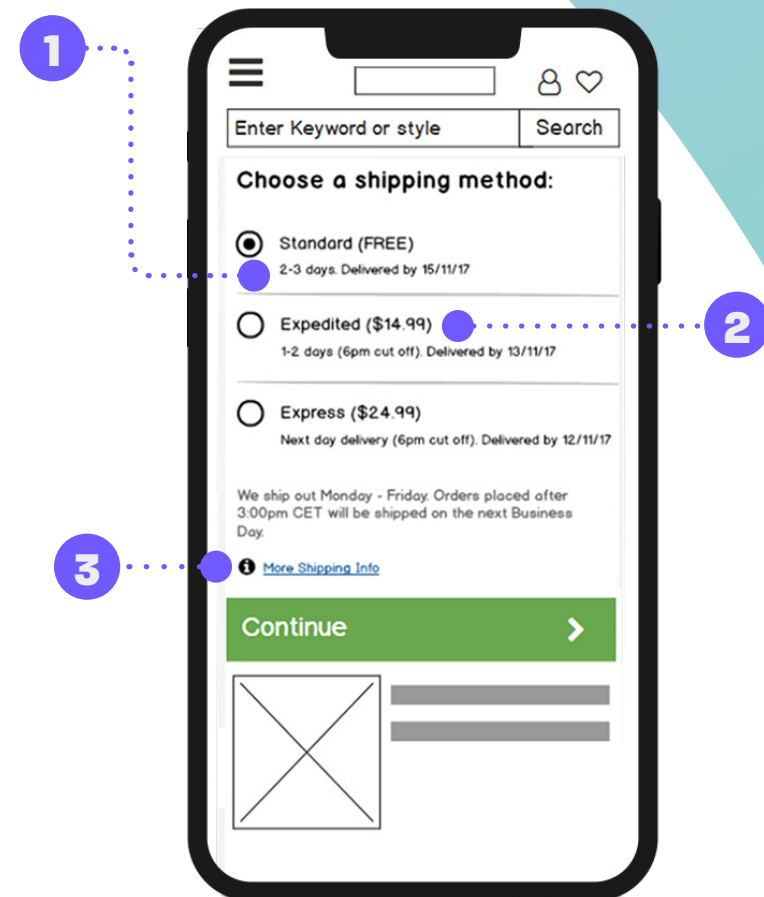
7.5%

drop in exit
rate on sites
that improve
shipping info



The fix:

1. Provide users with full visibility on delivery timing with a date range or a “delivered by” date.
2. Be explicitly clear and show all costs for delivery at the earliest opportunity.
3. Highlight delivery cut off times for high priority shipping requirements.
4. Offer up more shipping information on the page with a lightbox or other way to prevent exits.



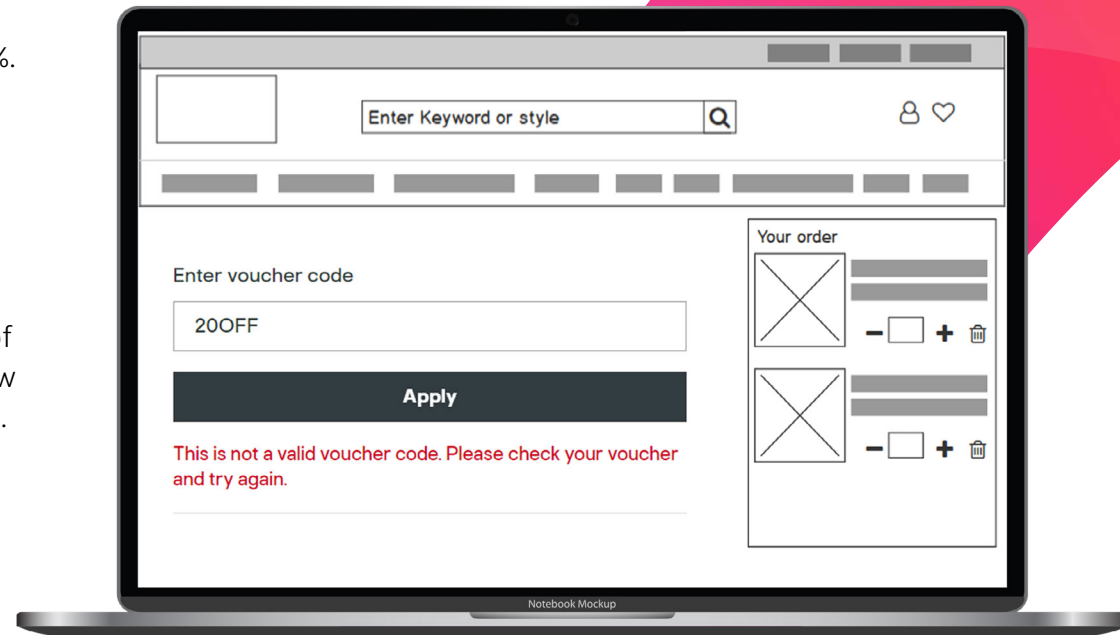
5

Discount code field drop offs

Promo codes are a great purchase motivator—except when they don't work. The average error rate for promo codes is 4.3%.

Generally, issues happen in two ways:

- When “chancers” look online for promo codes when code fields are displayed and strike out.
- When serious shoppers have usable codes, but because of a poorly-worded or missing error message, they don't know what the problem is, become frustrated and leave the site.



4.3%

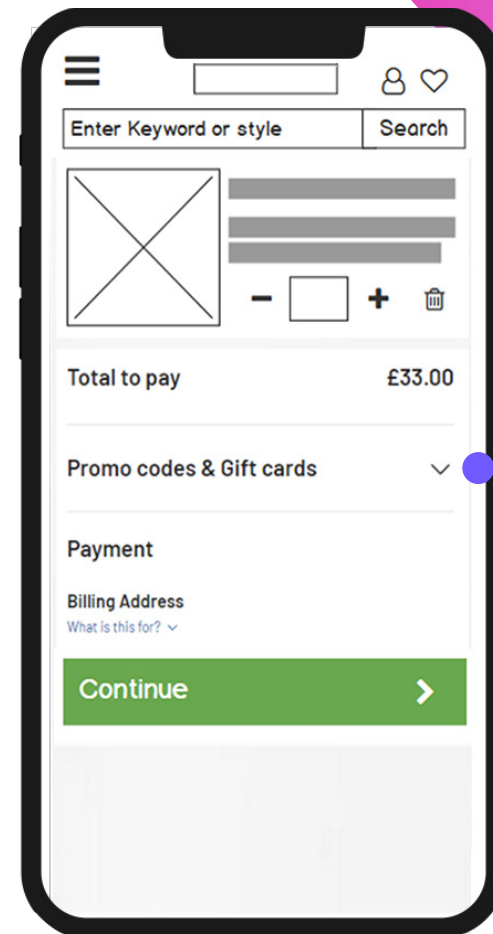
average promo
code error rate

The fix:

1. Only show the promo code where it can be entered instead of promoting it around the site extraneously.
2. Collapse the promo code field to cut distractions. This reduces errors by more than 5% and provide an added bonus of eliminating some of the opportunists with little intention to buy.
3. Provide a clear error message about why the code doesn't work (i.e. it's expired, doesn't meet terms and conditions, etc.).

5.8%

decrease in promo code errors when field is collapsed



Error pages that go nowhere

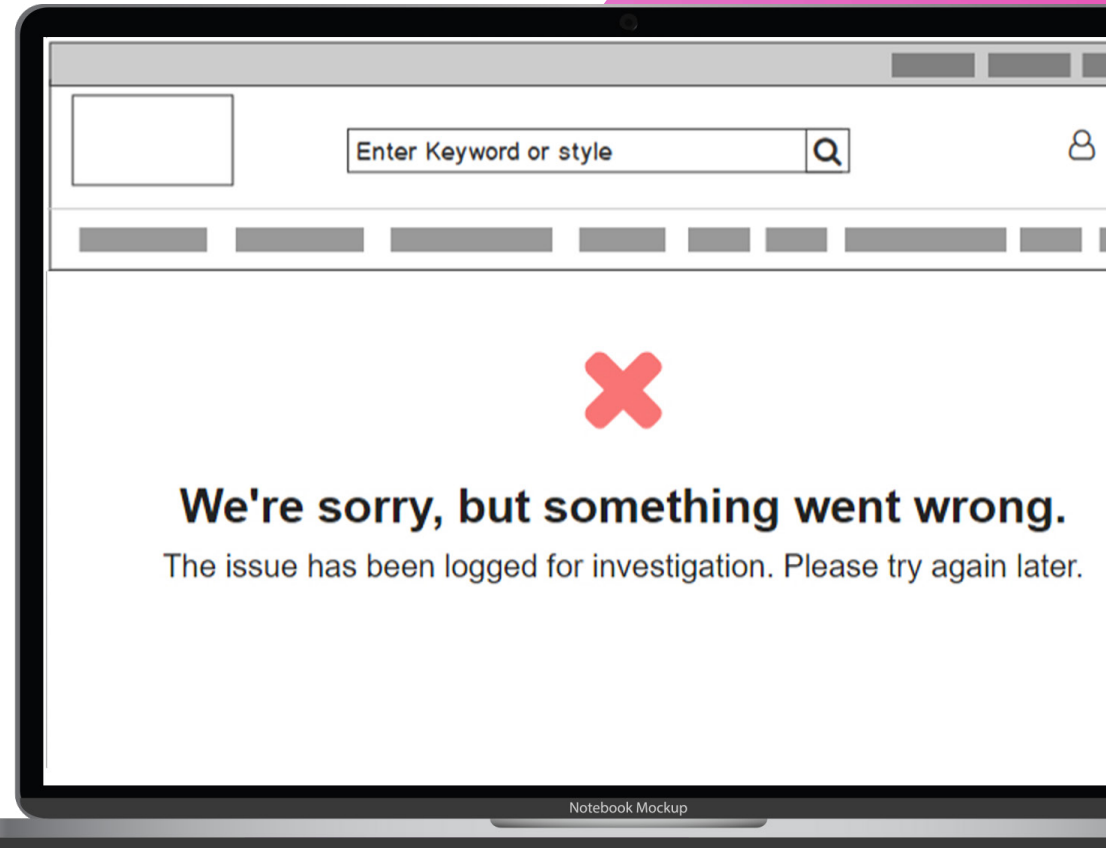
“Oops, something has gone wrong” are words no visitor wants to see on a page. It’s also one of the worst disruptions to the visitor’s flow, and appears most often on quote journeys and checkouts.

The biggest issue with these error pages is that they seldomly explain the problem and what to do next. There’s also not much encouragement to try again, which causes visitor drop-off.

This confusing experience leads to a whopping 62% average exit rate from a website.

3.8%

average error
rate

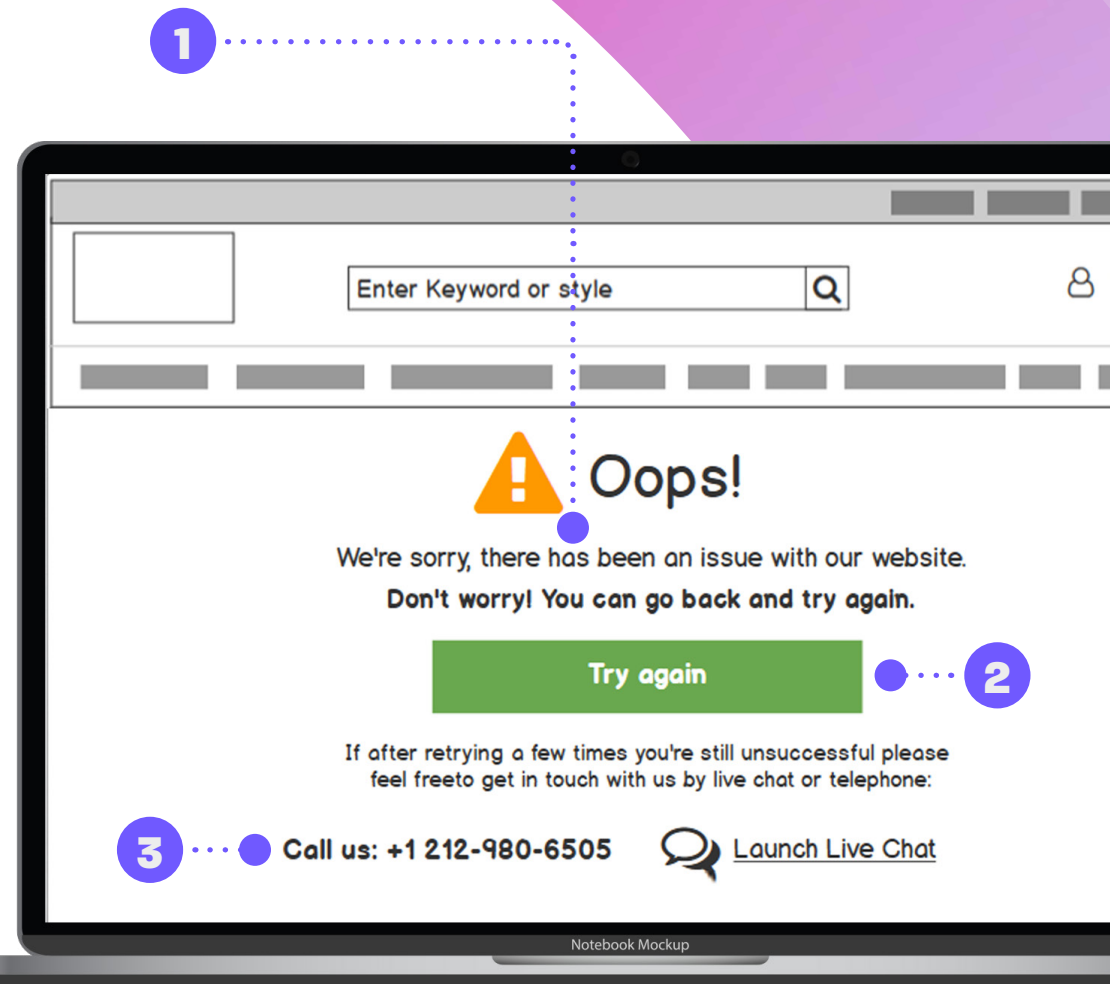


The fix:

1. Provide that extra layer of information by explaining what the problem is and what they should do next. Was it the user's action? A technical problem with the website or app?
2. Reassure visitors on the payment page that no payment was taken, and provide a link to go back or re-attempt the process.
3. Offer additional options to further assist users, such as live chat or a telephone number for immediate help.

62%

of visitors exit
after such
messages



7

Problems logging in

Difficulties getting into a website don't just disrupt user flow, they increase the chances of a customer to abandoning your site. This issue is often caused by lack of direction or "signposting" for the visitor including poor or no error messaging and no reset password function.

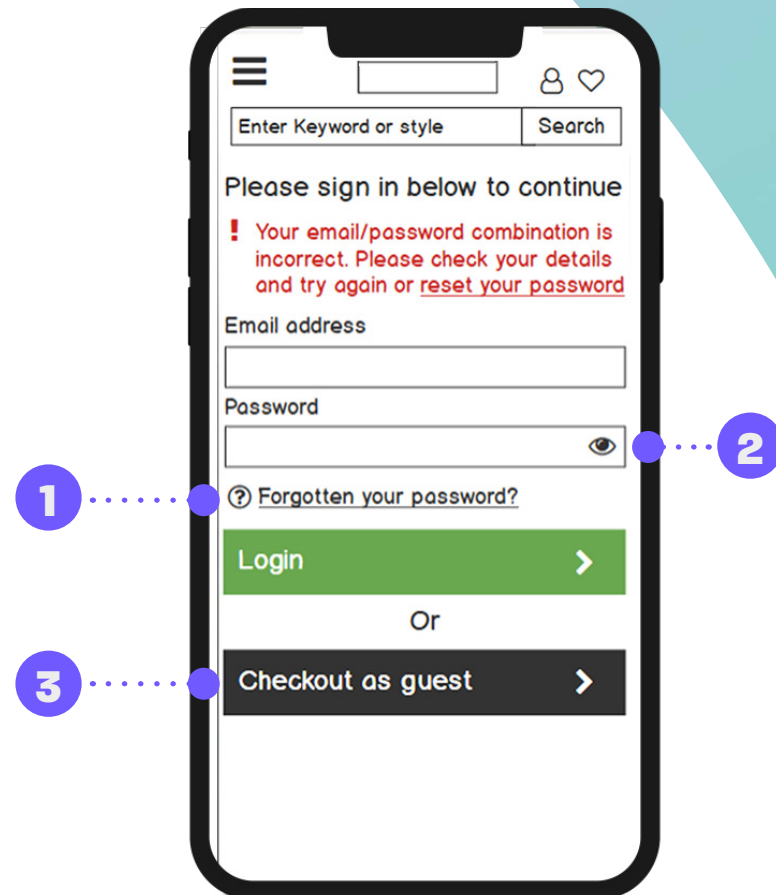
12.6%

average error
rate for retailers

The image shows a smartphone screen with a login interface. At the top, there is a search bar with the placeholder text "Enter Keyword or style" and a "Search" button. Below the search bar, the text "Please sign in below to continue" is displayed. A red error message "Incorrect username or password" is shown. Underneath, there are two input fields labeled "Email address" and "Password". A green button with the text "Login" and a right-pointing arrow is positioned below the input fields. At the bottom, there is a link that says "Forgotten your password?".

The fix:

1. Show prominent reset password links in the error message with a clear CTA.
2. Offer the opportunity to reveal the typed password to ensure there are no mistakes.
3. Allow visitors to use the guest checkout in order to save the sale if there are issues.



Password creation and confirmation struggles

Problems creating a password when opening an account happen an average of 22% of the time. Many times information about requirements such as numbers, uppercase characters and special characters isn't provided upfront, so visitors only become aware of password validation issues after they've submitted their desired password.

This is the result of hidden or poorly-positioned password validation and users don't know that they need special characters until they get a password error.

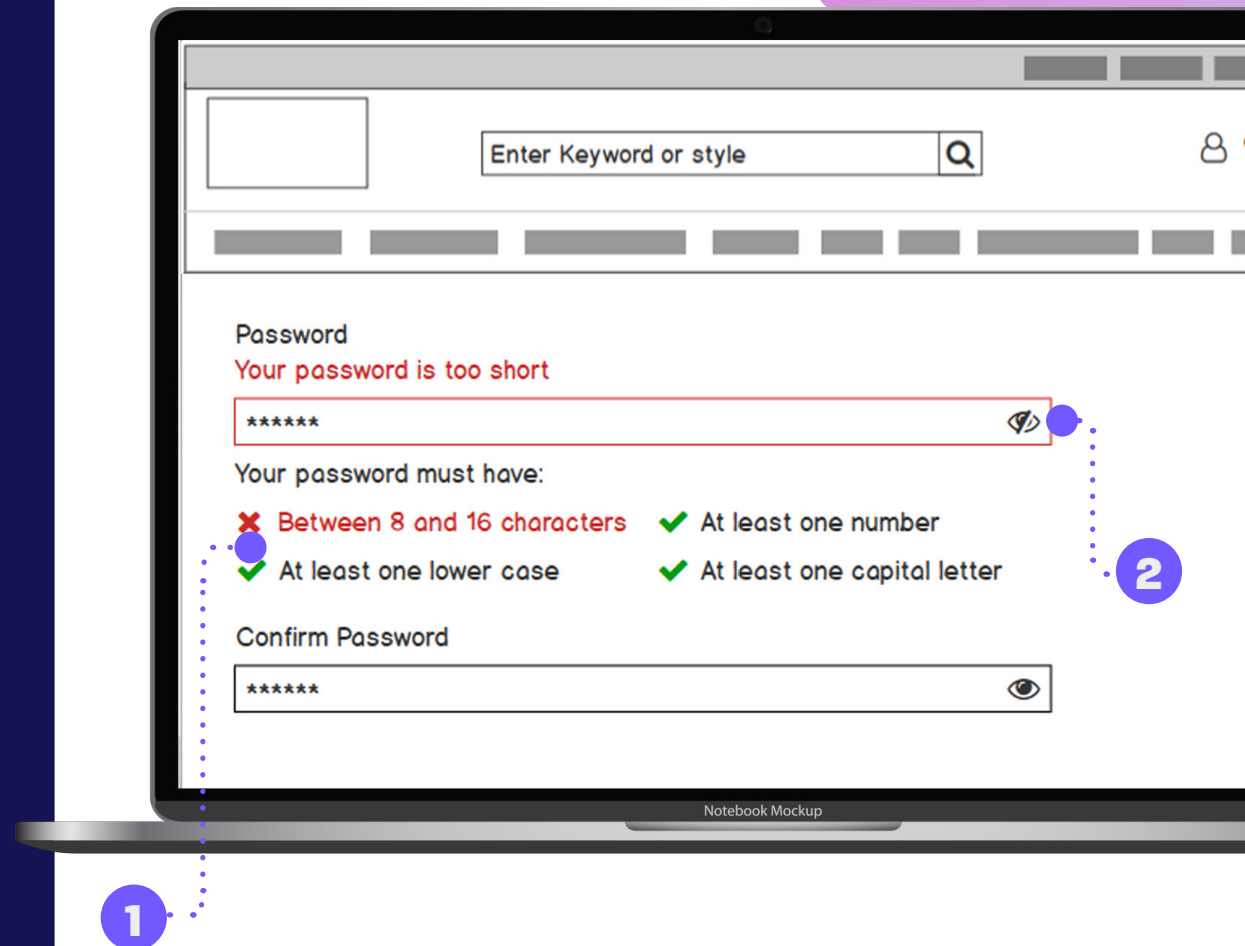
22%

average password
creation error

The image shows a smartphone screen with a user interface for creating a password. At the top, there is a search bar with the placeholder text "Enter Keyword or style" and a "Search" button. Below this is an "Email address:" label followed by an input field. The next section is "Create password:" followed by an input field. Below the password field, there is a red error message: "Invalid password must include one number, one capital letter and one a special character". Below this is a "Confirm password:" label followed by another input field. At the bottom, there is a red error message: "Your passwords do not match".

The fix:

1. Add checkbox style tooltips to display information as the user progresses to see which requirements have been met and those they need to add or change.
2. Provide a “show password” feature, which reduces the risk of visitors confirming their password incorrectly.



Required fields issues

Filling out forms is a standard part of many websites and app account registration and purchase processes, but it can also trigger visitor headaches that lead to abandonment. The average error rate on forms is over 13%.

Challenges arise from several causes: default error messages that offer little direction on what's wrong or missing; multiple fields with required fields leading to "error blindness"; and users not correcting errors which leads to exits. Implementing user-focused changes to your form can result in fewer errors, higher conversion rates and increased revenues.

13.3%

average form
error rate

The image shows a laptop screen with a registration form. The form has the following fields and labels:

- First name:** A text input field with a red border and the text "Field is required" below it.
- Last name:** A text input field with a red border and the text "Field is required" below it.
- Company name:** A text input field.
- Date of birth:** Three dropdown menus labeled "DD", "MM", and "YYYY".
- Mobile number:** A text input field with a red border and the text "Field is required" below it.
- Landline number:** A text input field.
- Email address:** A text input field.
- Confirm email address:** A text input field with a red border and the text "Field is required" below it.

At the top of the form, there is a search bar with the placeholder text "Enter Keyword or style" and a magnifying glass icon. The laptop is labeled "Notebook Mockup" at the bottom.

The fix:

1. Start with a clean layout, separating questions into manageable groupings.
2. Pre-select answers for common or binary questions.
3. Enable buttons where possible to improve completion accuracy.
4. Describe errors in detail in-line on each field so users can correct them as they go.

4.7%

reduction in
error rates with
improved form
layouts

The image shows a laptop screen displaying a registration form. The form is divided into sections. The top section is for personal details, including a 'Title' dropdown with options: Mr, Mrs, Miss, Ms, Dr, Rev. Below this are fields for 'First name: *' and 'Last name: *'. The 'Last name' field has a red border and an inline error message: 'Please enter your last name'. Below this is a 'Mobile number: *' field with a subtext: 'We need this to contact you about your application'. The bottom section is titled 'Your Finances' and contains a field for 'What is your annual income?' with a dollar sign icon. To the right of the form are three placeholder boxes with icons: a speech bubble, a speech bubble, and a credit card. Annotations are numbered 1 through 4. Annotation 1 points to an information icon in the 'Your Finances' section. Annotation 2 points to the 'Title' section. Annotation 3 points to the 'First name' field. Annotation 4 points to the inline error message next to the 'Last name' field.

3

Title

Mr Mrs Miss Ms Dr Rev

First name: *

Last name: *

Please enter your last name

Mobile number: *

We need this to contact you about your application

Your Finances

What is your annual income?

\$

1

2

4

Notebook Mockup

Address not found

Did you know about 35% of visitors use their browsers' or devices' autofill feature to store personal information? It's convenient and saves time. Even better, it helps your customers check out 30% faster since there is less interaction required.³

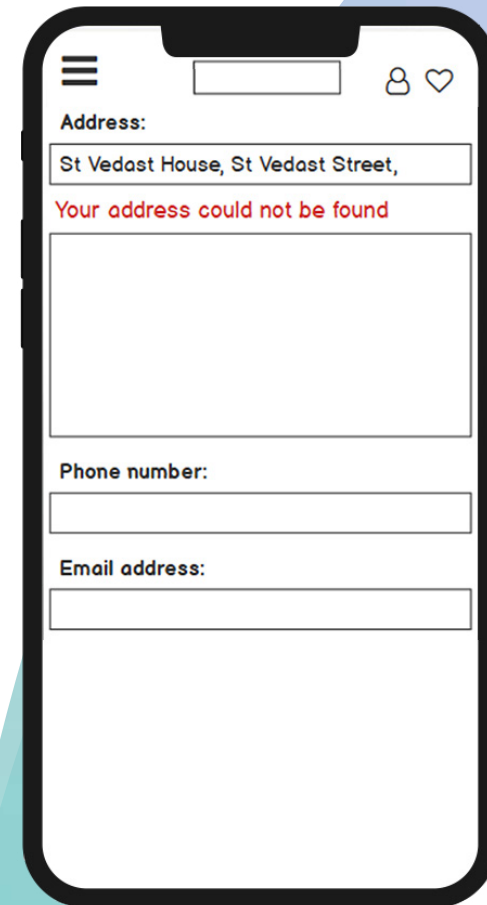
All around, it's a usability win.

However, the autofill feature doesn't always work properly. Users can run into problems when the address is not saved in the same format as the database, when the address field instructions are missing or when the layout is confusing. These problems are all made worse on a mobile screen.

In addition, visitors often fail to notice that they need to complete a lookup step and only become aware when a failure occurs when they try to submit the form.

6.4%

average address
error rate



³ [Help users check out faster with autofill.](#)

The fix:

1. Test several options to see which is more effective: Display all fields by default or a one-line address finder with a manual “find address” link.
2. Enable auto-fill on relevant fields but also allow editing to give users control.
3. Keep in mind global considerations, such as state or province fields, when designing address fields and autocomplete options.

Address:

Please start typing your address

Address line 1:*

Street Address, P.O. Box

Address line 2: (optional)

Apartment, Suite, Unit, Floor

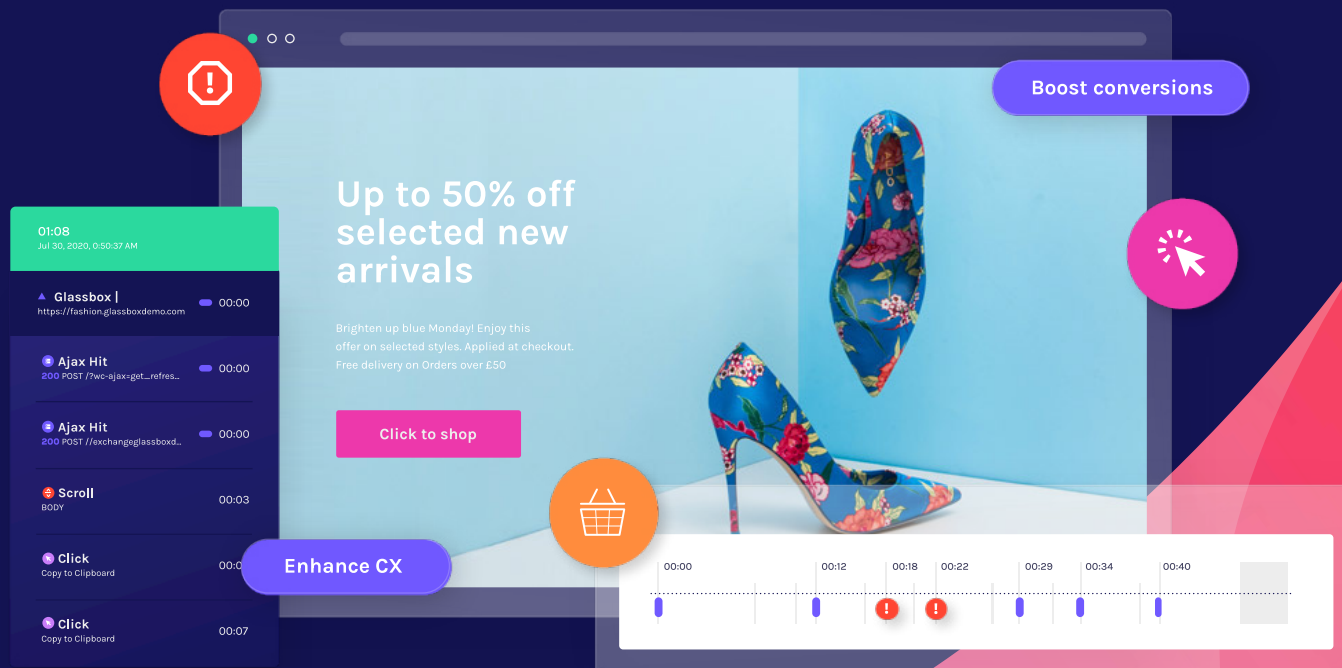
City:*

Country (optional):

Postal Code:*

Good UX is essential—and achievable

Almost 90% of consumers say they are less likely to return to a site after a bad experience.⁴ No online businesses can afford to ignore this statistic. Understanding these common user experience pain points and addressing them before they impact your bottom line is crucial.



⁴ 27 eye-opening website statistics.

About Glassbox

Glassbox empowers organizations to create frictionless digital journeys for their customers. Our digital experience analytics platform works in real time across mobile apps and websites to accelerate loyalty and growth. Through AI-driven visualization and analytics tools, Glassbox helps teams to prioritize customer experience and digital product enhancements from a single

collaborative system. Teams across the organization, from IT and product management to marketing and compliance, can understand user struggles, visualize the customer journey and optimize every step. Hundreds of enterprises across multiple industries choose Glassbox for easy, secure and private cloud-based deployments.

To learn more about how Glassbox can help you improve digital journeys, conversion rates and accelerate growth, [view a product demo](#).

All statistics taken from our own analysis of over 10 million sessions across more than 400 enterprise clients unless otherwise noted.

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