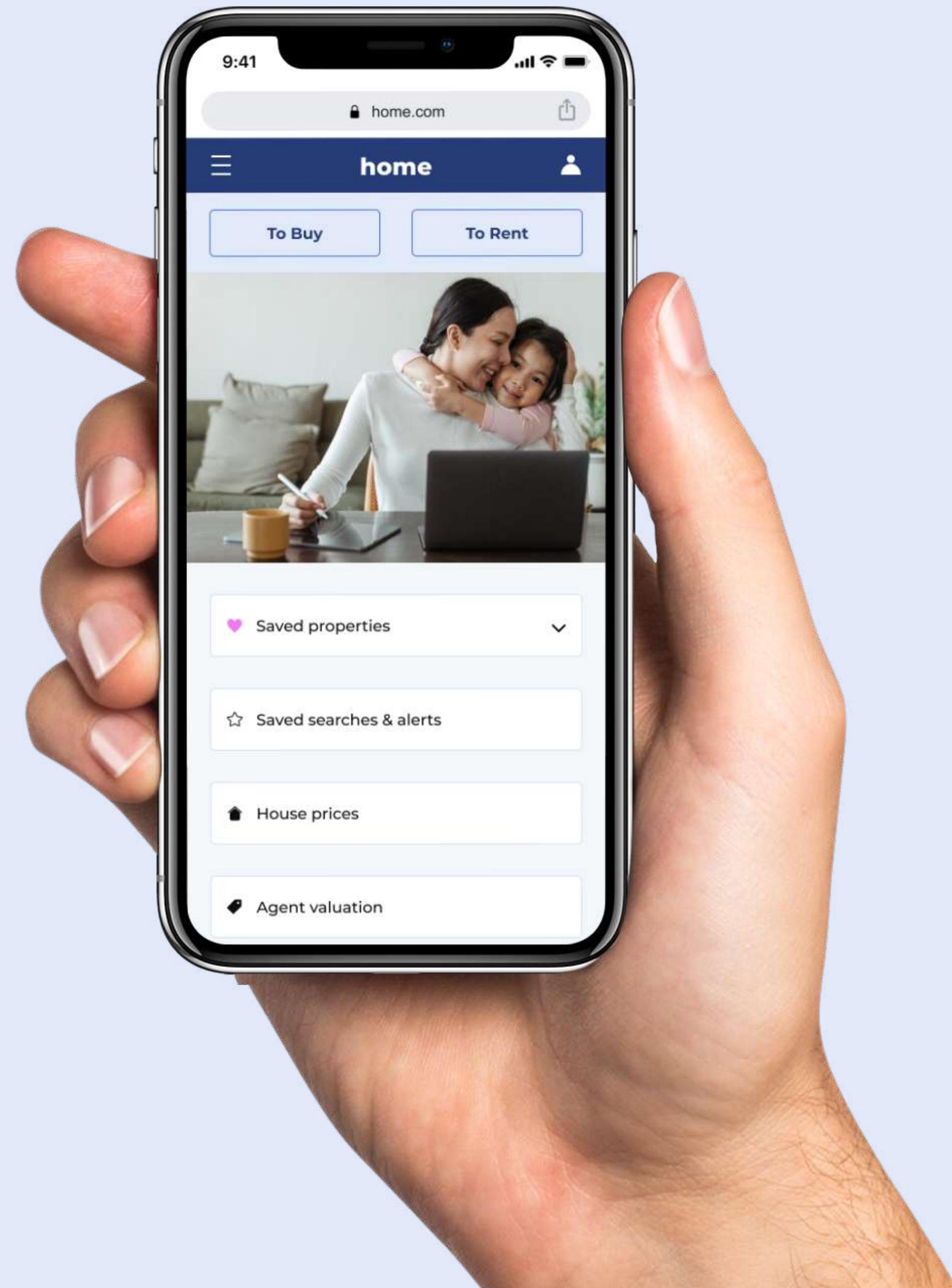


home



Overview

Project made during my UI Design course at CareerFoundry.

Process

Design Thinking
User-centred Design

Duration

September-October 2022

Role

UI Designer

Tools

Pen & Paper
Figma

Methods applied

Information Architecture
Responsive Design Principles
Wireframing
Prototyping

Project Overview

Real estate investment has become a popular way of achieving financial security, yet, to many, it may seem like a complicated process. People new to property investment may struggle to get started without professional guidance and waste time and money trying to find the right property to invest in.

Home is a responsive web app built to address the issues new investors and buyers might be experiencing and make the process effortless, from the comfort of their sofa. Let's see how :)





The User Persona



Before I got down to any designing at all, I wanted to know who I am designing for and understand their needs, goals, behaviours, pain points and motivations. For the purposes of this project, I was provided with a user persona and stories. Please meet Rashida, my user representative.



“I want to provide my family with financial security. I’ve been considering buying property for a while, and am looking for a tool that can help me find what I’m looking for, quickly!”

Rashida, 42

PROFESSION: IT Consultant

FAMILY STATUS: Married with 2 children

User Stories

As a user, I want to be able to search and filter properties, so that I can find good matches based on my needs.

As a user, I want access to as much written and visual information as possible about properties I'm interested in, so that I can make an informed decision.

As a user, I want to be able to contact the right people if I am interested in viewing a property, so that I schedule a viewing.

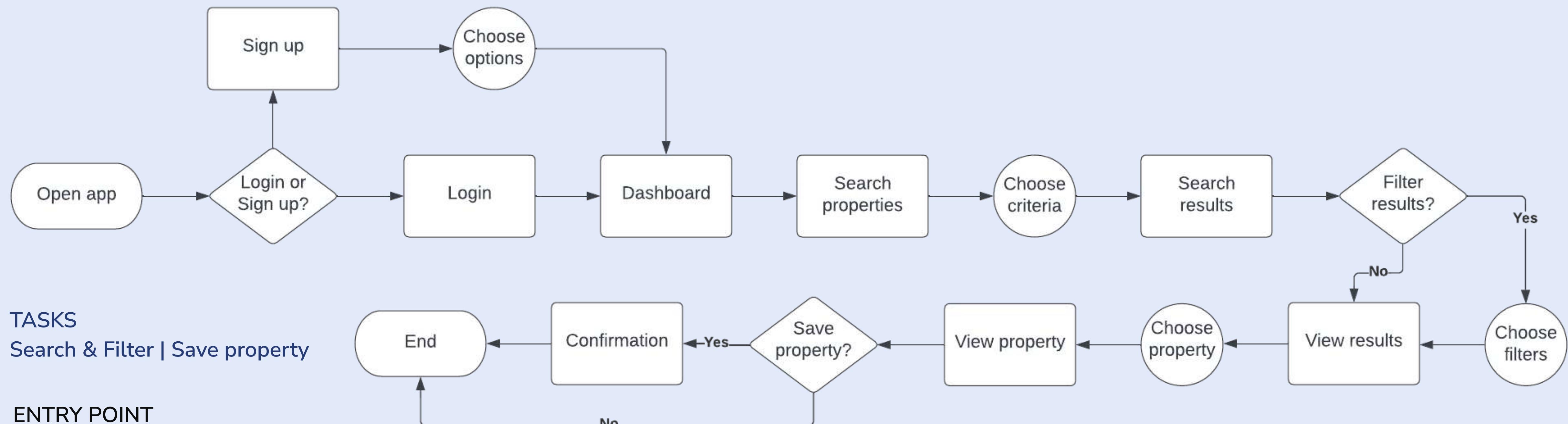
As a user, I want to be able to save or mark properties I am interested in, so that I can easily revisit them.





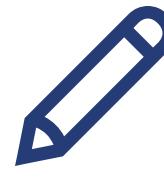
Task Analyses and User Flows

Once I got to know Rashida a bit better, I was ready to carry out task analyses and draw user flows based on her needs and goals.



SUCCESS CRITERIA

Property saved



Wireframing

When the flows were ready, it was time to get creative and draw simple sketches of my web app, focusing on layout and navigation, but also responsiveness. My goal was to come up with an easy-to-navigate design that also scales nicely and translates well to other devices.

home

Sign up

— or —

Email

Password

Registered? Sign in

≡ home

≡ home

Radius

Property type

Bedrooms

Price

≡ home

27 Results

≡ home

£600 pcm

SIGN UP

DASHBOARD

SEARCH

SEARCH RESULTS

CONTACT AGENT



Visual Concepts & Iterations

When I was happy with the basic layout and navigation of the app, I wanted to set up how it would look and feel. First, I created a moodboard to define a visual direction for the app and show the concepts and values it was going to be built on.

home



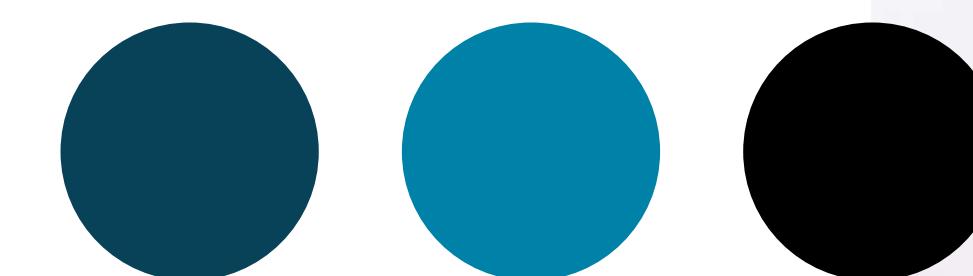
SIMPLICITY



Smart.



Clean.





High-fidelity Wireframes

Next, I translated my design inspiration and visual concept into high-fidelity wireframes. This was a gradual process that involved a lot of rethinking, redesigning and iterations. I was trying to implement solutions Rashida would find useful and was guided by the moodboard when creating visual elements.

This wireframe shows the top navigation bar with 'home' and user profile icons. Below is a large image of a woman working at a desk. Two buttons at the top right are 'To Buy' and 'To Rent'. A sidebar on the left contains 'Saved properties', 'Saved searches & alerts', 'House prices', and 'Agent valuation'. A 'LATEST PROPERTY NEWS' section features images of a house key and a room interior. At the bottom are links to 'About Home', 'Terms of Use', 'Privacy Policy', 'Cookies', and 'Sitemap'.

This wireframe shows a search interface with a search bar 'Enter a city, town or postcode'. It includes dropdowns for 'Radius' (set to 'This area only'), 'Property type' (set to 'Any'), 'Bedrooms' (range from 'No min' to 'No max'), and 'Price (£)' (range from 'No min' to 'No max'). Below these are filters for 'Added to Site' (set to 'Anytime') and a 'More filters' button. At the bottom are 'Reset' and 'Find properties' buttons.

This wireframe shows a search results page for 'Liverpool' with 674 results. It includes a 'Filters' dropdown and buttons for 'Create alert' and 'Save search'. Three property cards are displayed: one for 'Moorfields, LIVERPOOL' (£900 000), one for 'Marine Drive, LIVERPOOL' (£850 000), and one for 'Lark Lane, LIVERPOOL' (£750 000). Each card shows a thumbnail image, price, location, and details about the property type (Detached, 1 bedroom, 1 bathroom) and when it was added.

This wireframe shows a detailed view of a property in 'Moorfields, LIVERPOOL'. The property is a detached house with 1 bedroom and 1 bathroom, added today. It includes a 'Key features' section mentioning proximity to the city centre and rental income, and a 'Property description' section. Buttons for 'Email agent' and 'Call agent' are present. At the bottom are links to 'About Home', 'Terms of Use', 'Privacy Policy', 'Cookies', and 'Sitemap'.

This wireframe shows an 'Email agent' page for a property in 'Moorfields, LIVERPOOL' (£900 000). It includes fields for 'Full name', 'Email address', 'Phone number', and a 'Your message' text area. A checkbox for 'I would be interested in viewing this property' and a 'Send email' button are at the bottom. On the right, there's a sidebar with links to 'About Home', 'Terms of Use', 'Privacy Policy', 'Cookies', and 'Sitemap', along with social media icons.

This wireframe shows a success message 'Email sent!' with a checkmark icon. It includes a 'View message' button and a 'Similar properties' section with cards for 'Marine Drive, LIVERPOOL' (£850 000) and 'Lark Lane, LIVERPOOL' (£750 000). At the bottom are links to 'About Home', 'Terms of Use', 'Privacy Policy', 'Cookies', and 'Sitemap'.

This wireframe shows a success message 'Email sent!' with a checkmark icon. It includes a 'View message' button and a 'Similar properties' section with cards for 'Marine Drive, LIVERPOOL' (£850 000) and 'Lark Lane, LIVERPOOL' (£750 000). At the bottom are links to 'About Home', 'Terms of Use', 'Privacy Policy', 'Cookies', and 'Sitemap'.

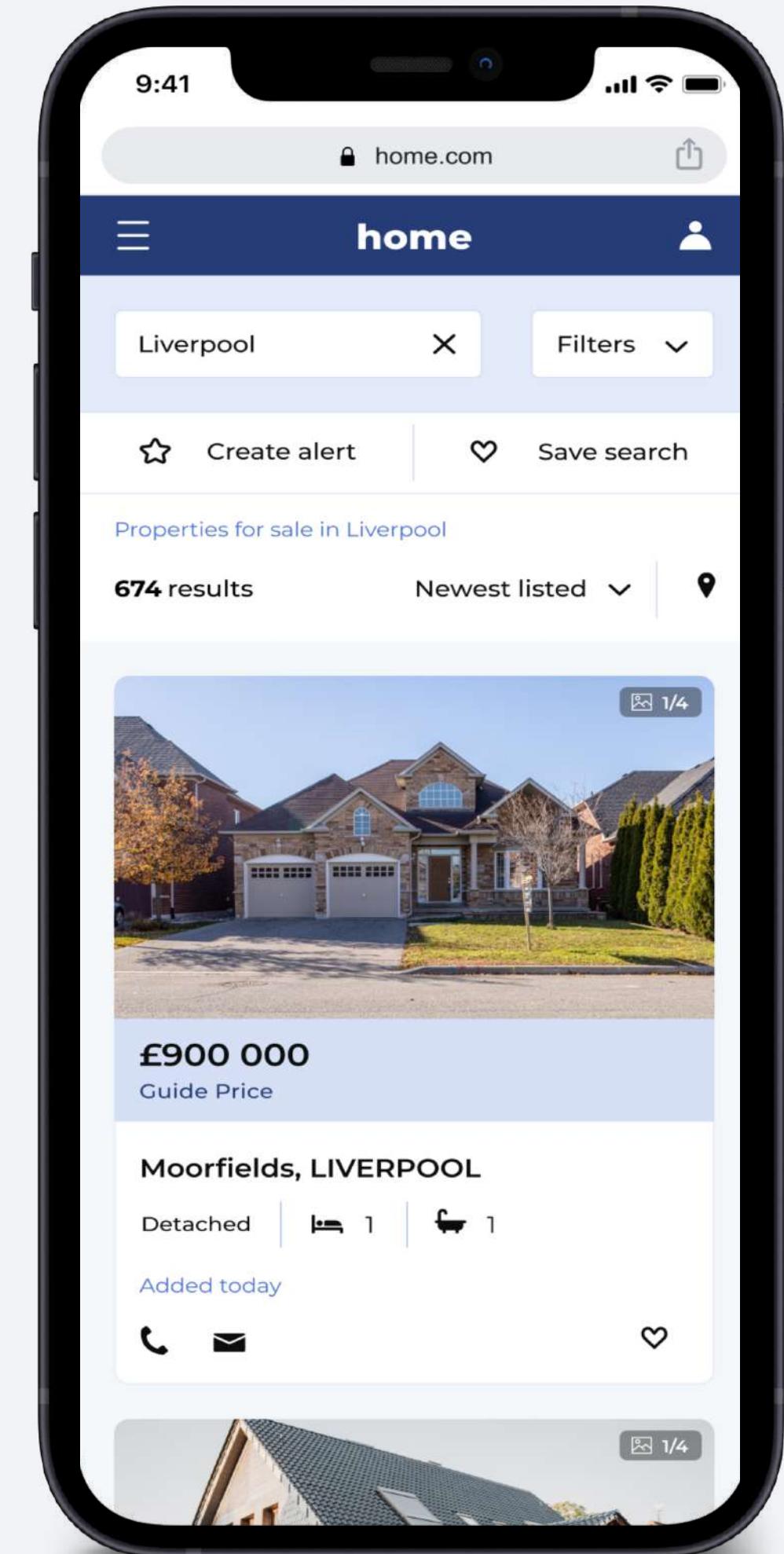
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Prototyping & Animations

Home was now ready to come to life and become an app :)

I prototyped the screens and added animations to buttons and certain elements. Feel free to interact with the prototype [here](#).





Finally, I created a style guide to ensure branding and visual consistency. View full style guide [here](#).

Colours

PRIMARY



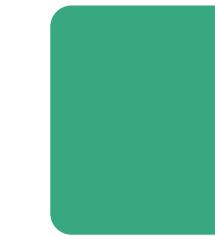
nav bar / primary buttons
HEX: #253C76
RGB: 37 60 118

SECONDARY

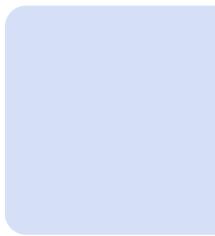


highlighted text / links
HEX: #4767D3
RGB: 71 111 211

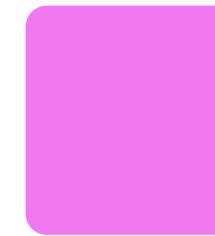
STATUS



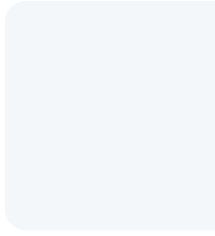
success icon fill
HEX: #38A880
RGB: 56 168 128



cards / footer / outlines
HEX: #D5E0F6
RGB: 213 224 246



like icon [heart] fill
HEX: #EF7AF0
RGB: 239 122 240



background [cards, menus]
HEX: #F3F7F9
RGB: 243 247 249



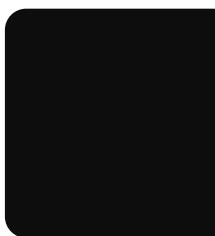
secondary text
HEX: #3D3D3D
RGB: 61 61 61



main background
HEX: #FFFFFF
RGB: 255 255 255

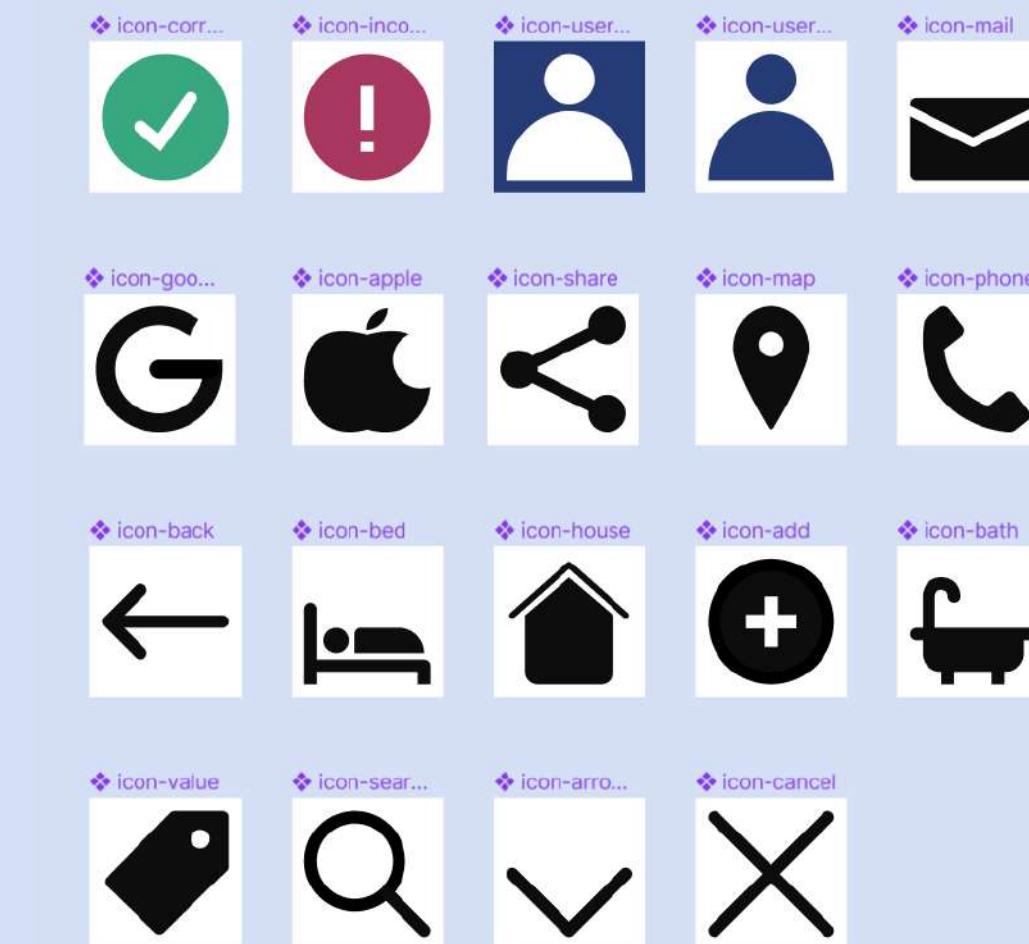


lines on sign up / sign in page
HEX: #CFCFCF
RGB: 207 207 207



primary text / icons*
HEX: #0D0D0D
RGB: 13 13 13

Icons



Typography

TYPEFACE: Montserrat

TITLES & HEADINGS

Heading 1 | ExtraBold, 32px

Heading 2 | ExtraBold, 24px

Heading 3 | Regular, 22px

Heading 4 | Regular, 20px

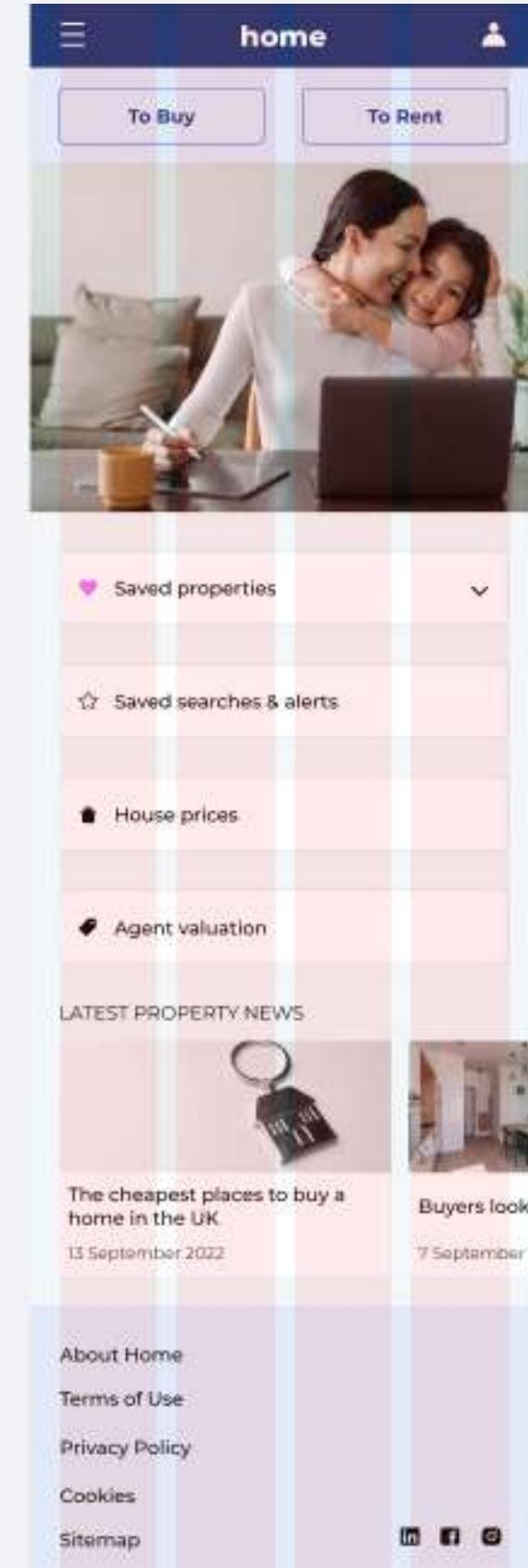
Heading 5 | SemiBold, 18px

Heading 6 | Medium, 16px

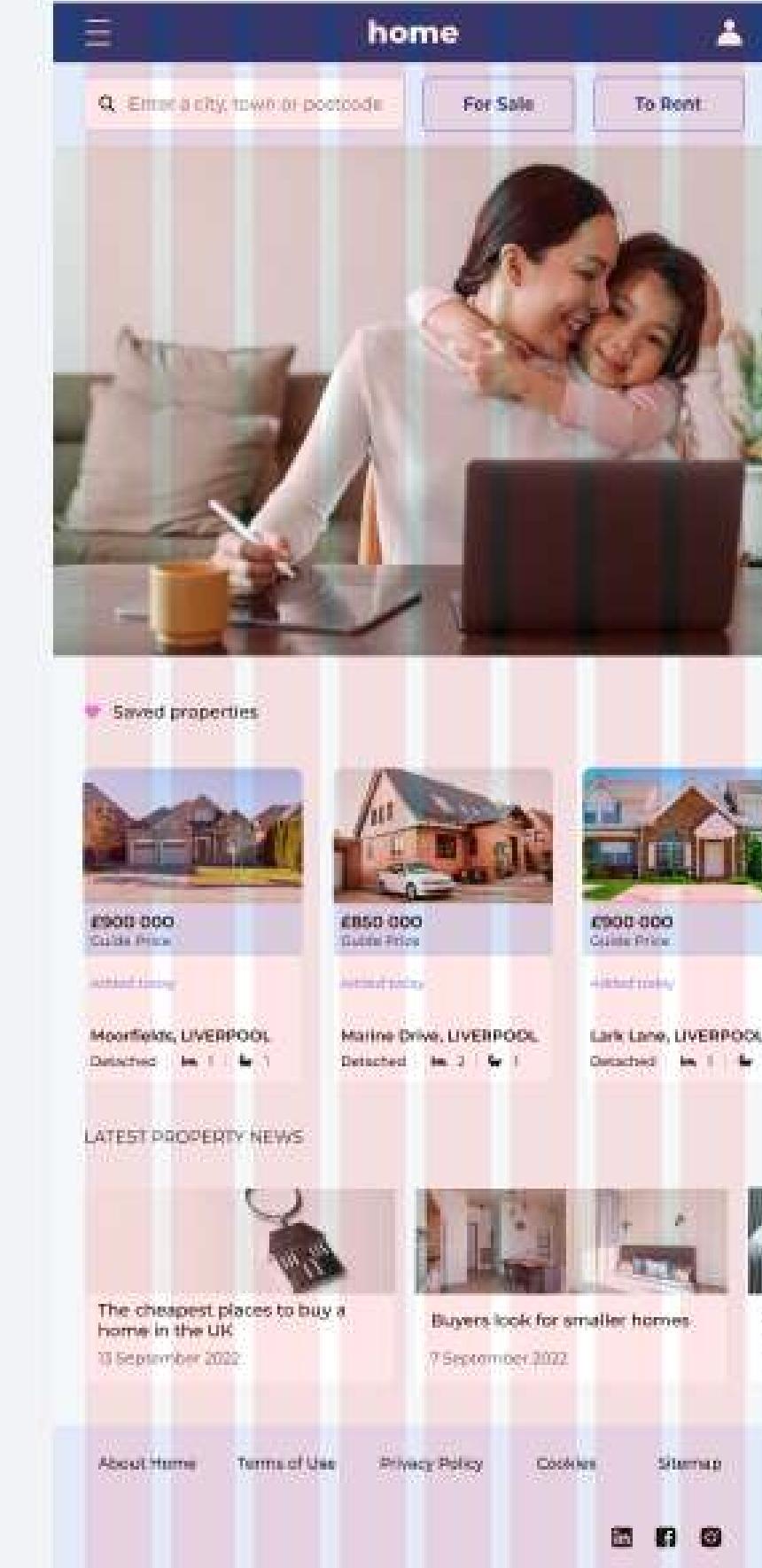


Going Responsive

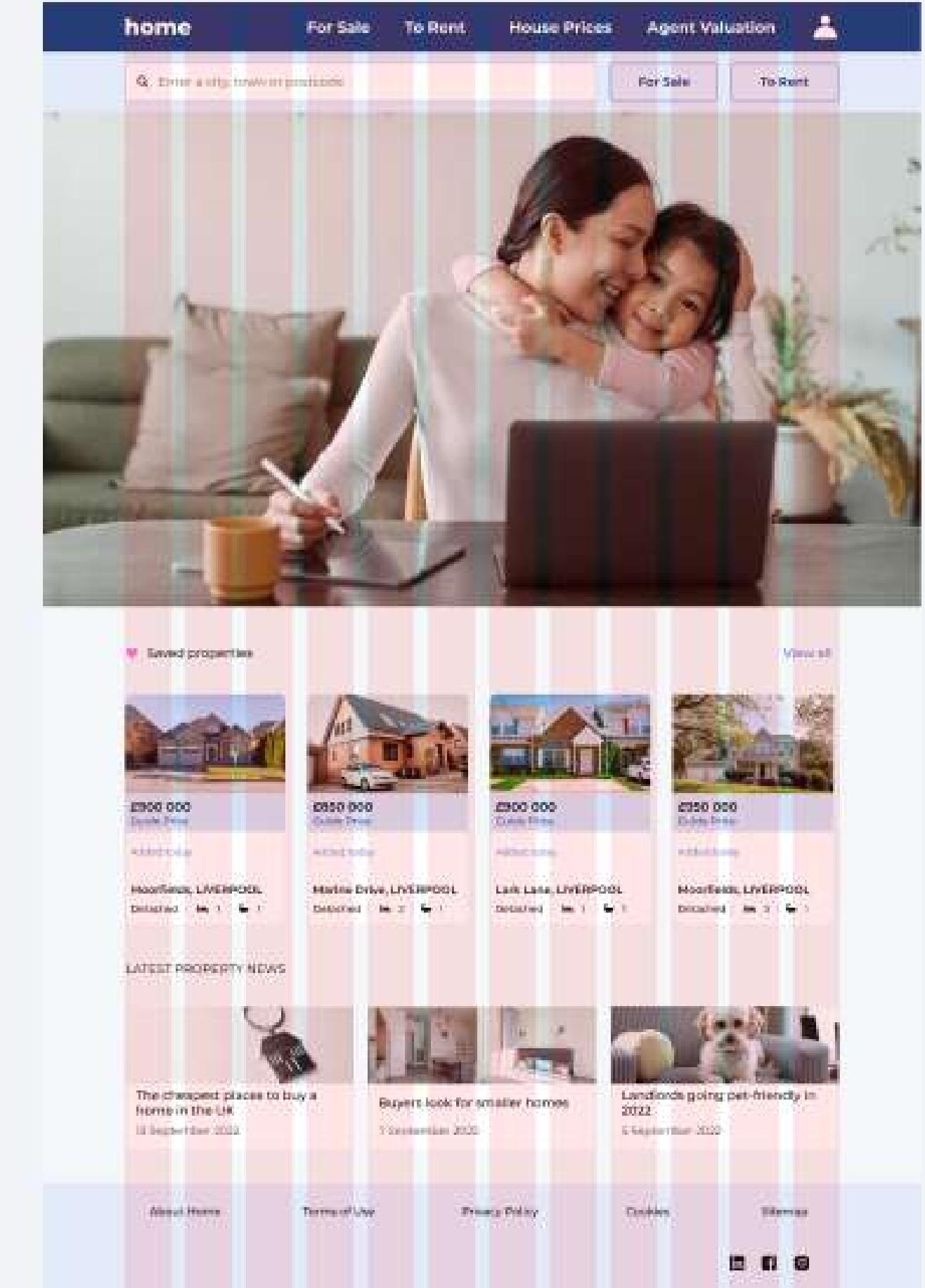
To make my designs responsive, I selected my tablet and desktop breakpoints, applied the relevant grids and styled the elements in accordance with the style guide.



Mobile
<768px

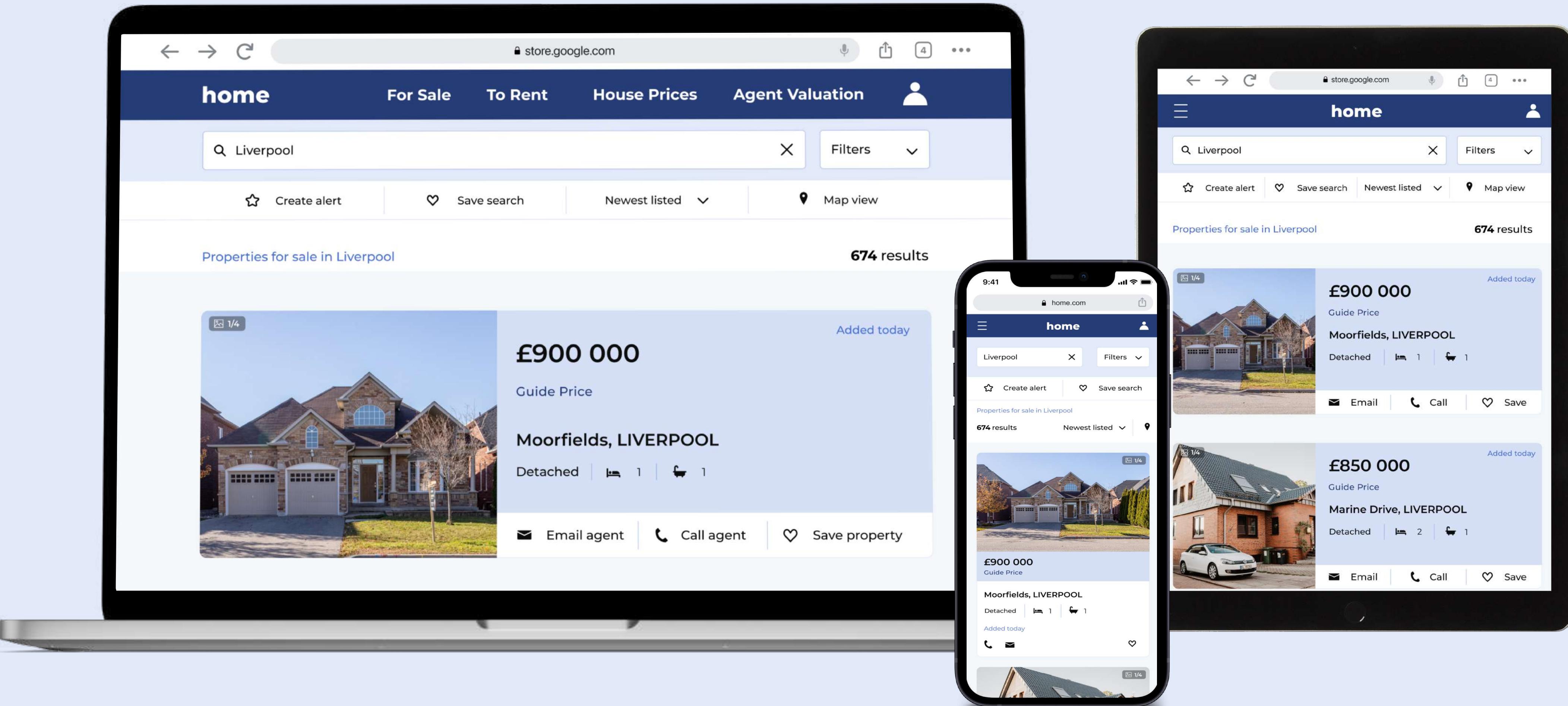


Tablet
≥768px

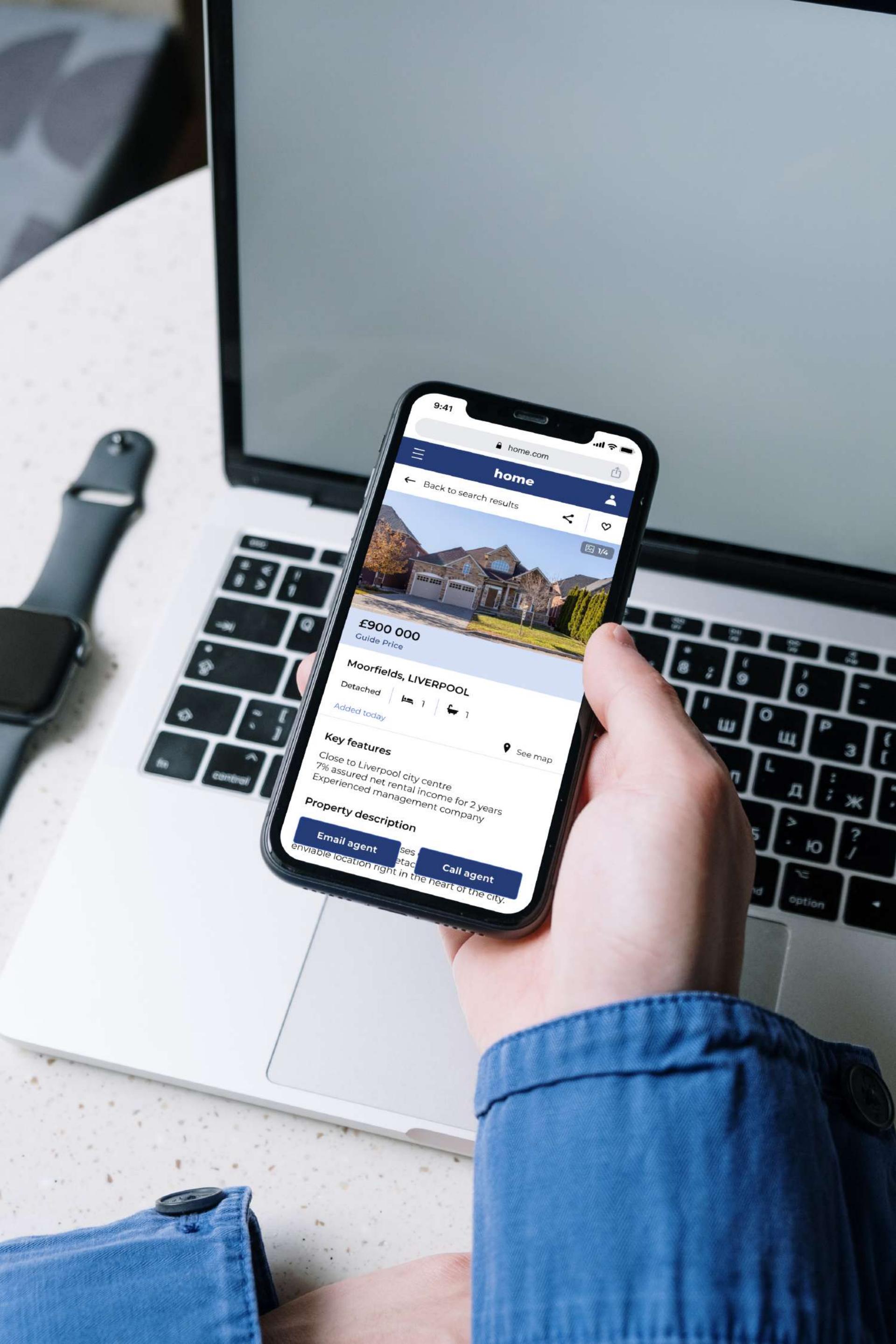


Desktop
≥1280px

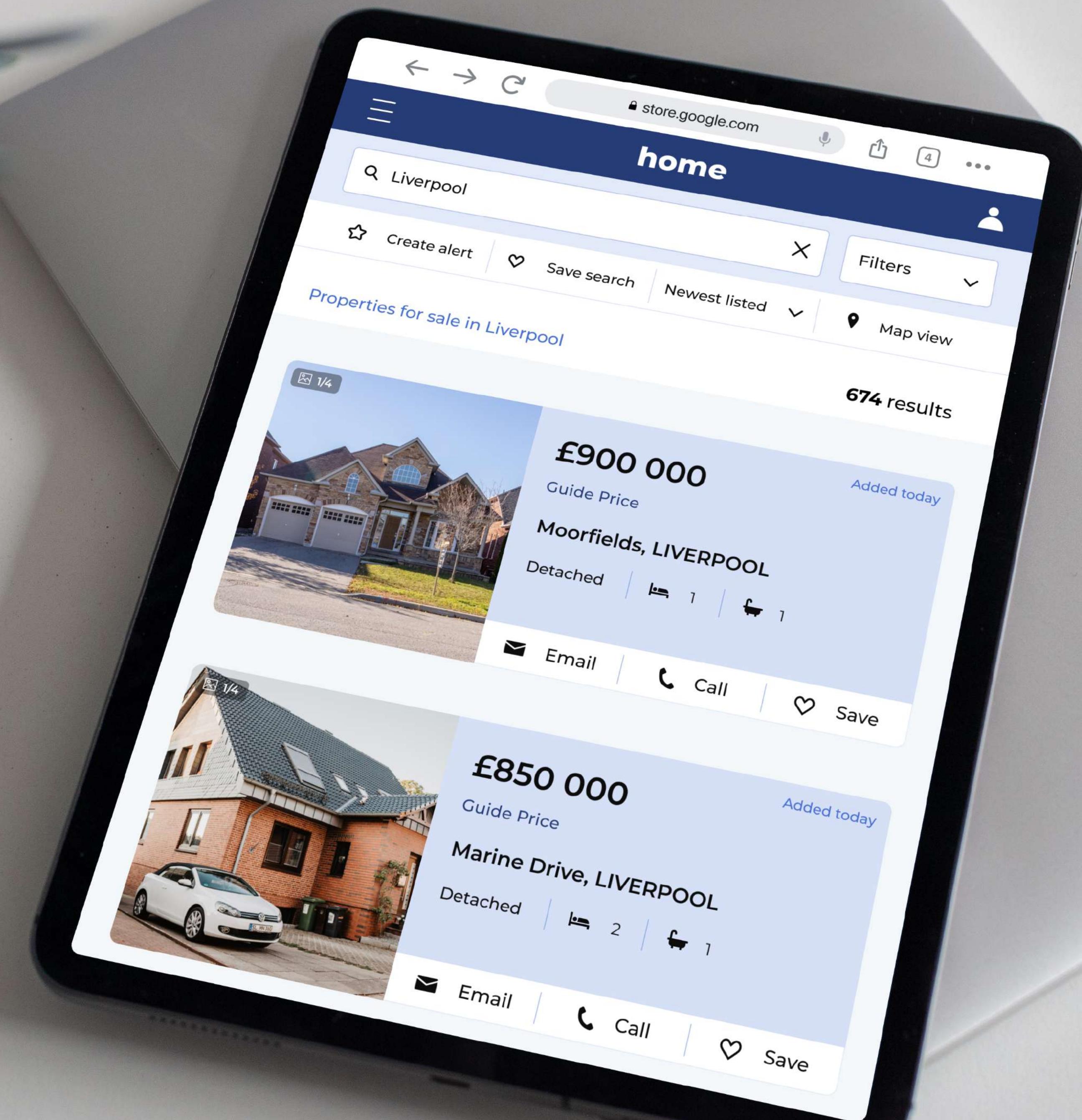
home



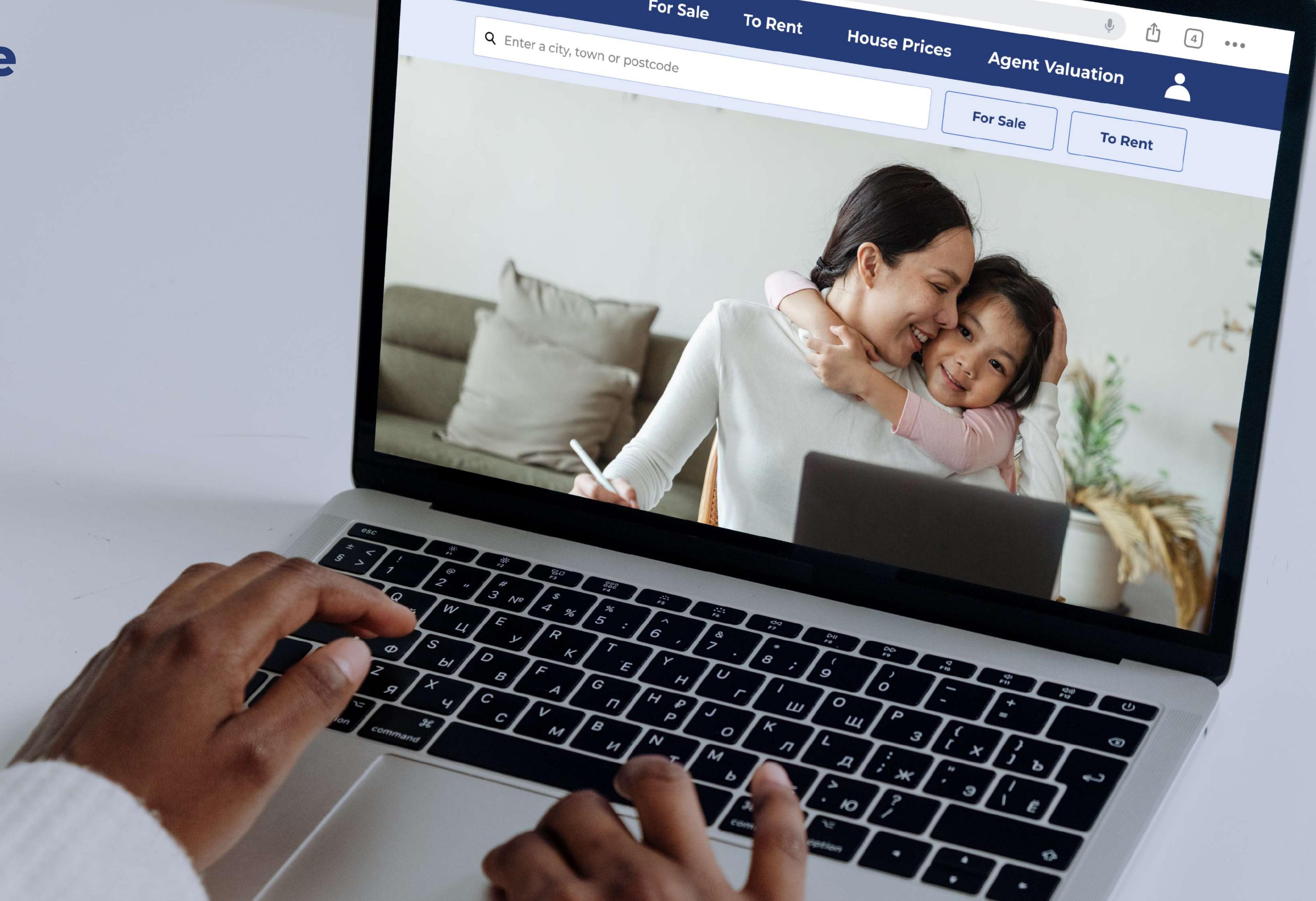
home



home



home





Conclusion

Thinking in a responsive web app was quite a challenge! :) When doing mobile-first and then bigger breakpoints it's important to consider how to organize information and elements, how to adjust the design to provide a consistent visual and user-friendly experience and have a holistic vision of how things will come together.

The journey through this UI design project enhanced my UI design skills, added new tools to my workflow, deepened my knowledge about colours, typography, icons, grids, UI elements, style guides, prototyping and responsive concepts.

Thanks for reading! :)