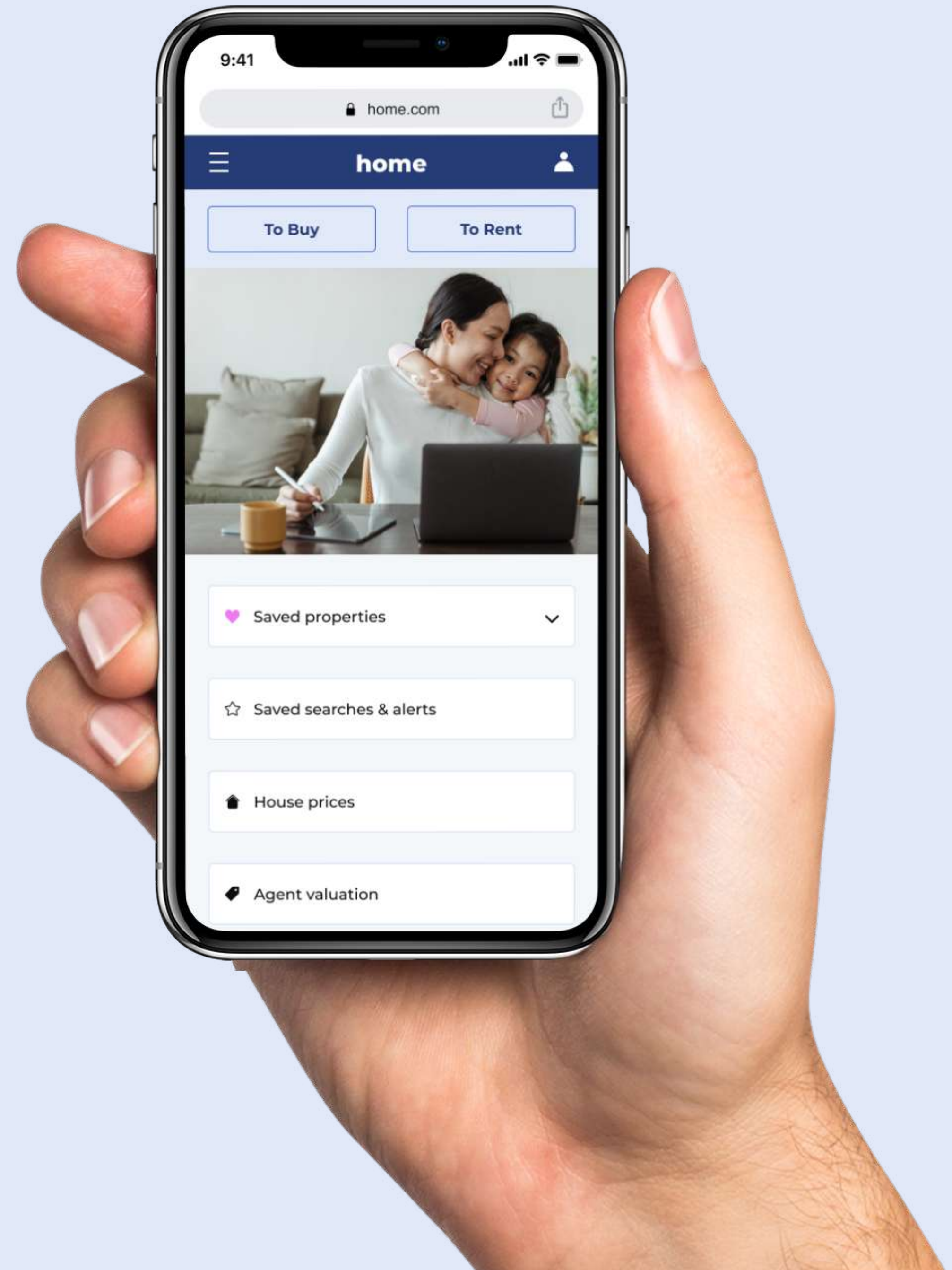


home



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.



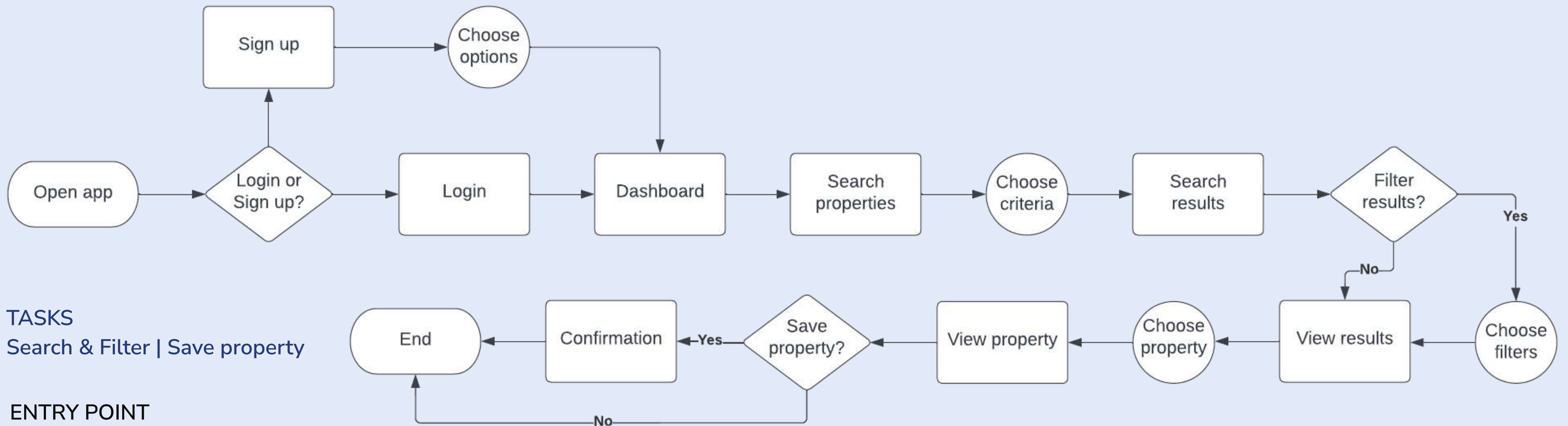
As a user, I want to be able to contact the right people if I am interested in viewing a property, so that I schedule a viewing.

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.



TASKS
Search & Filter | Save property

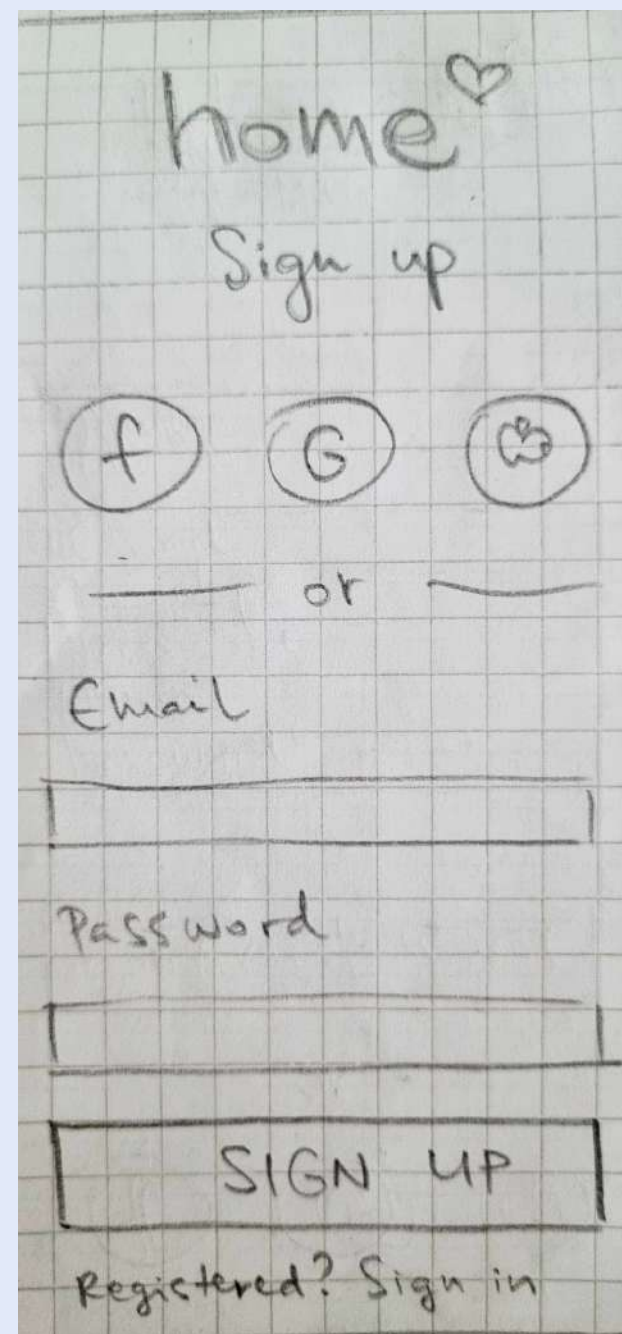
ENTRY POINT
Open app

SUCCESS CRITERIA
Property saved

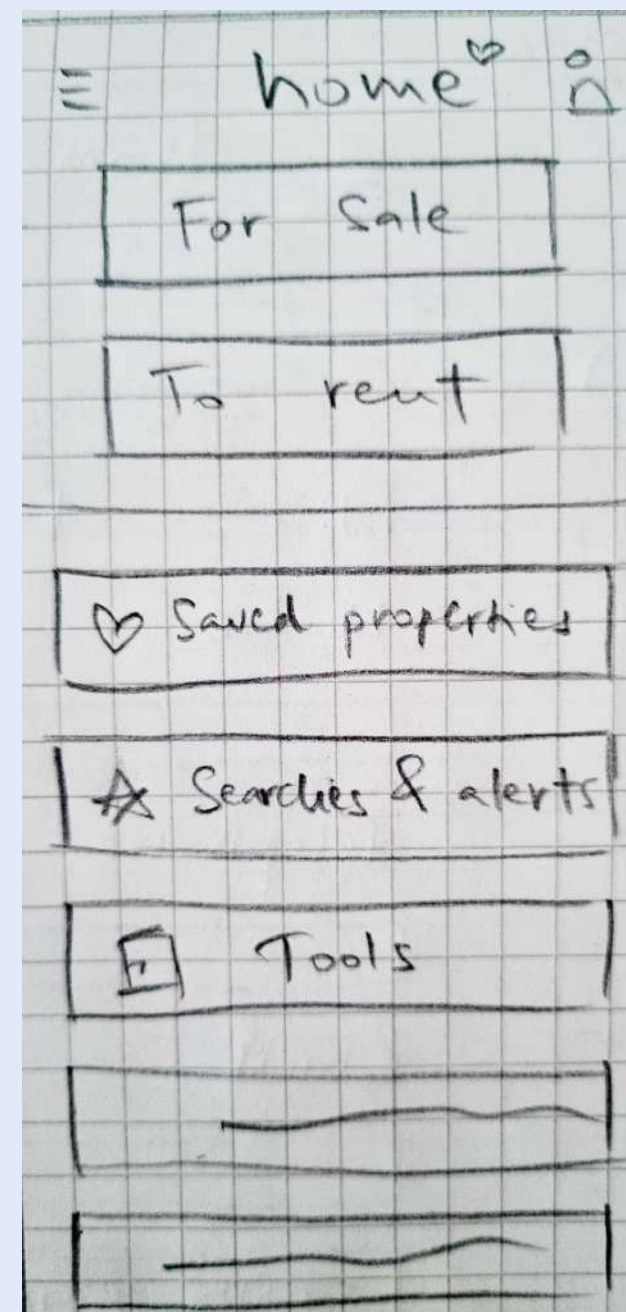


Wireframing

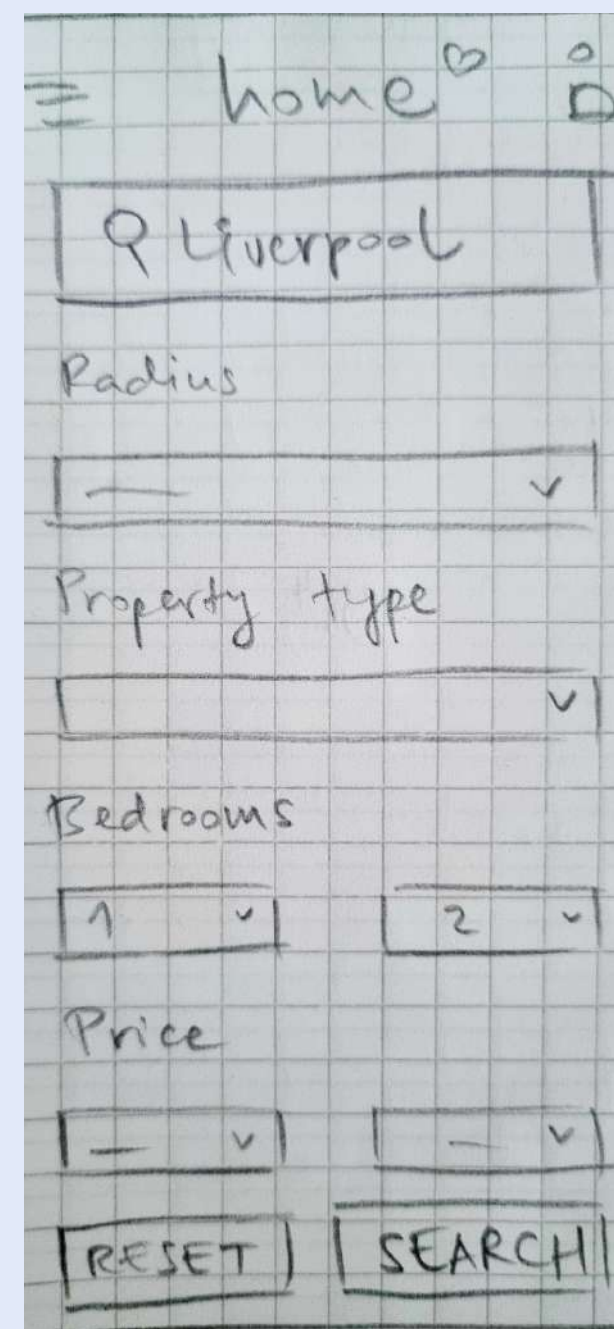
When the flows were ready, it was time to get creative and draw simple sketches of my web app, focusing on layout and navigation, but also responsiveness. My goal was to come up with an easy-to-navigate design that also scales nicely and translates well to other devices.



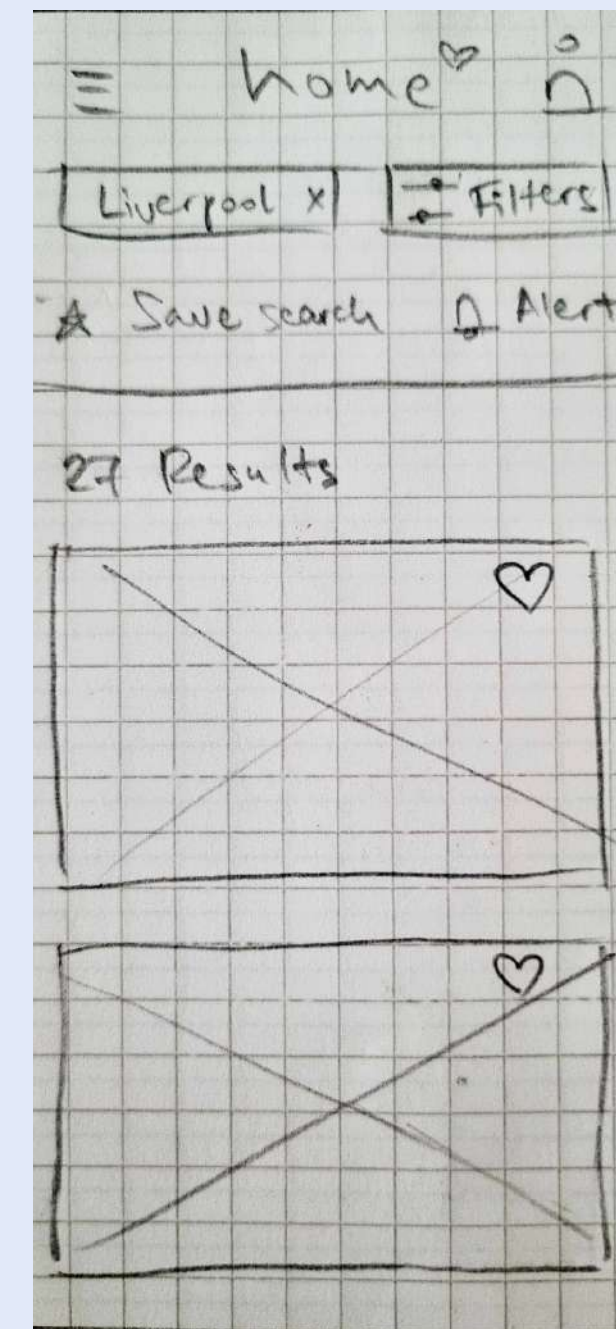
SIGN UP



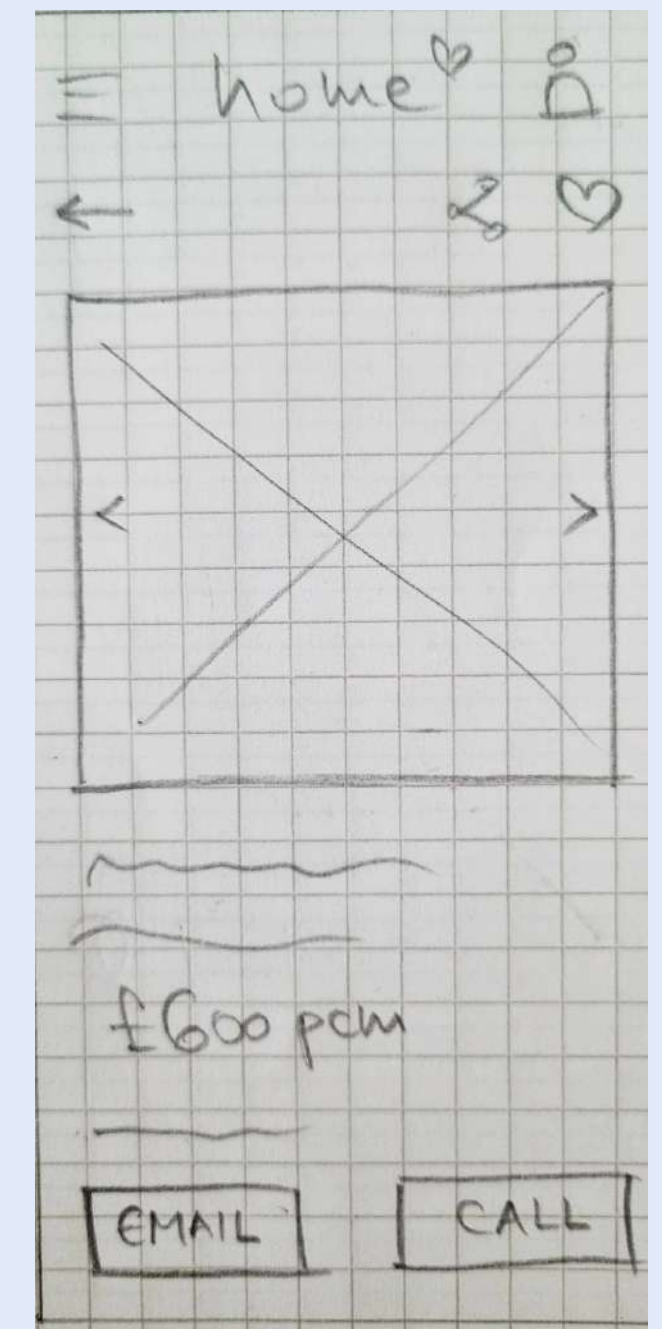
DASHBOARD



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.



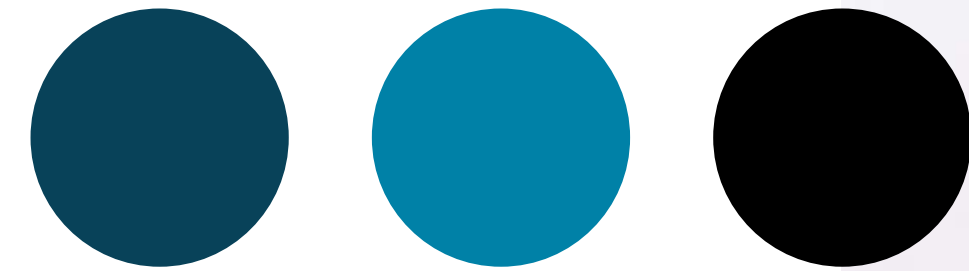
home



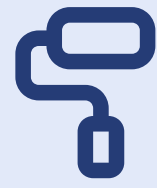
Clean.



SIMPLICITY

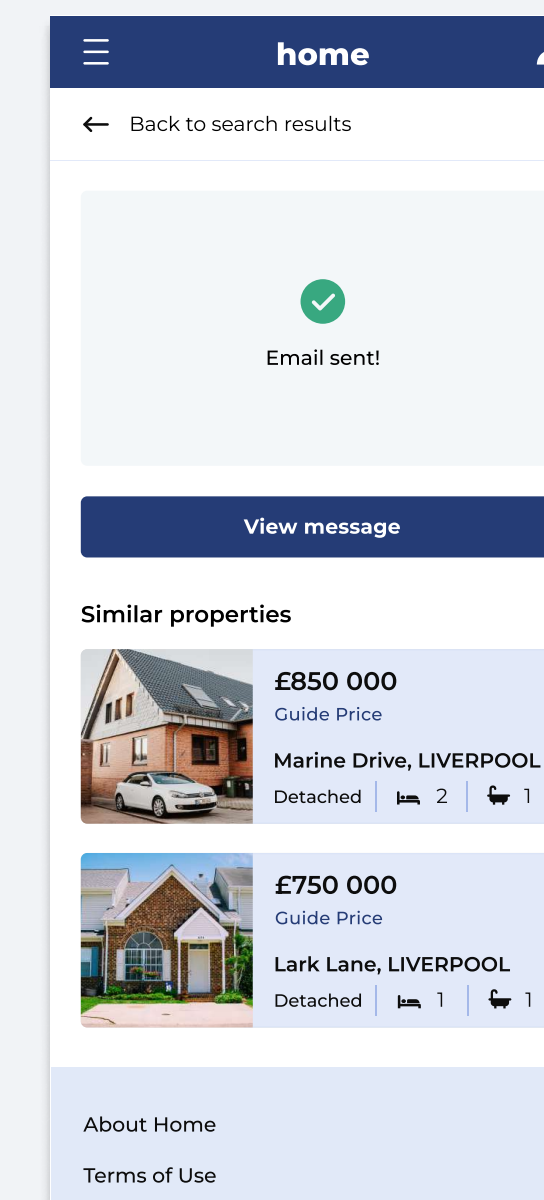
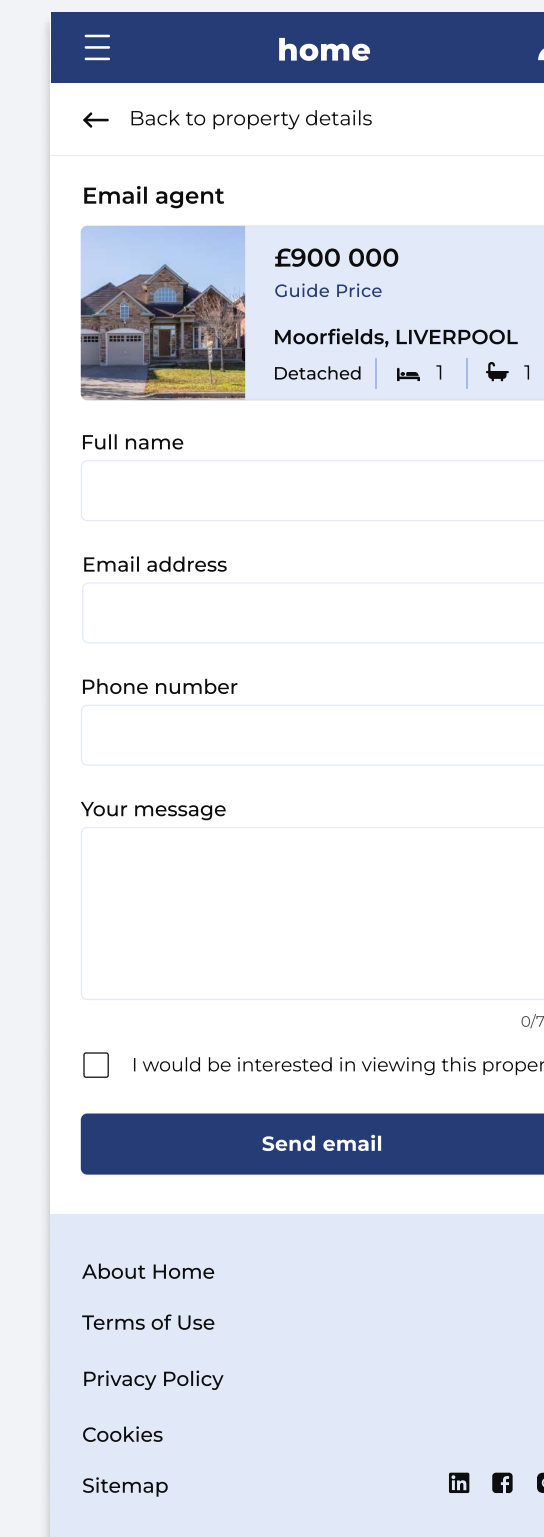
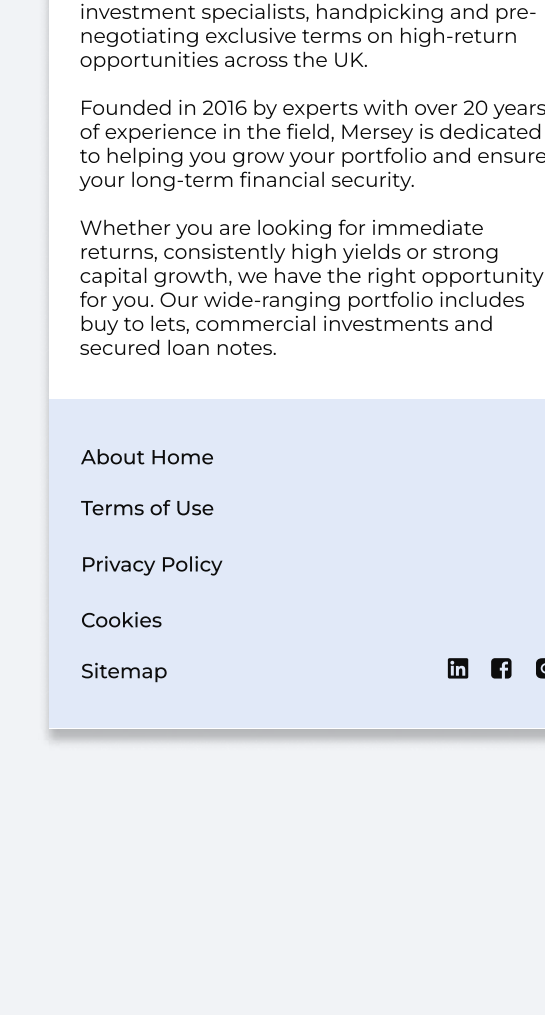
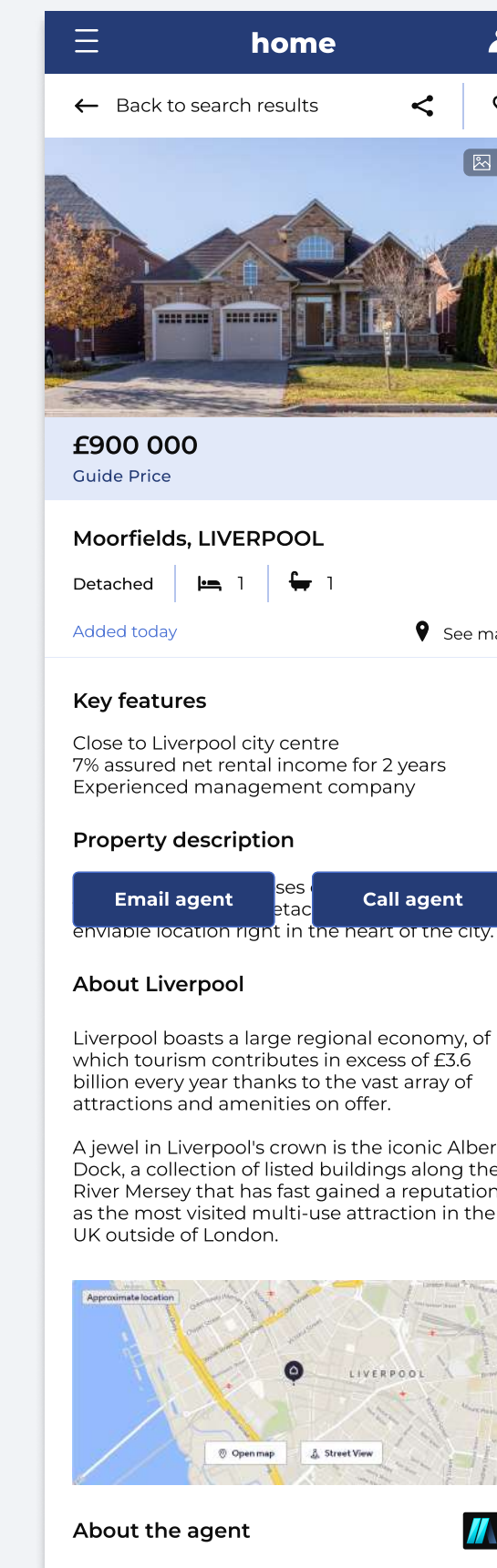
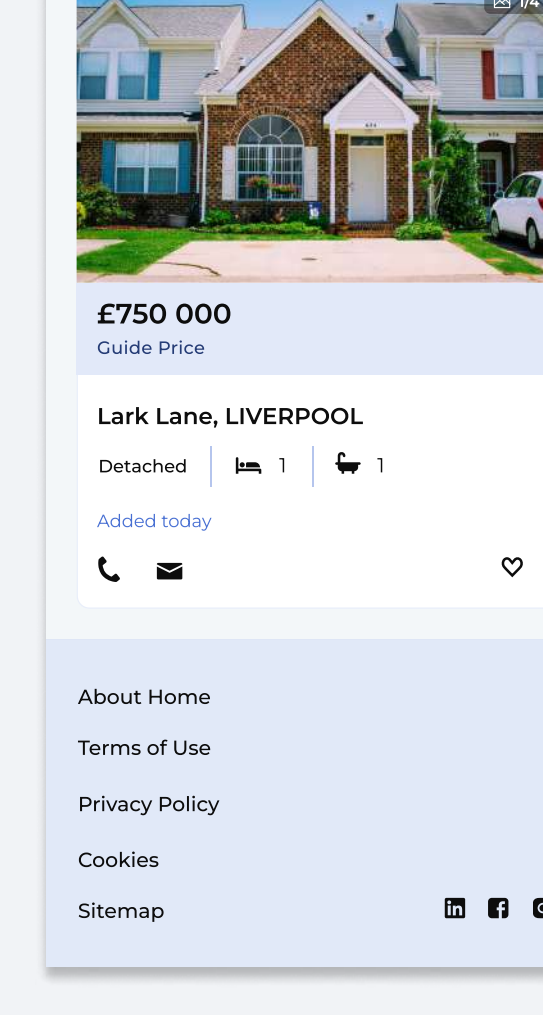
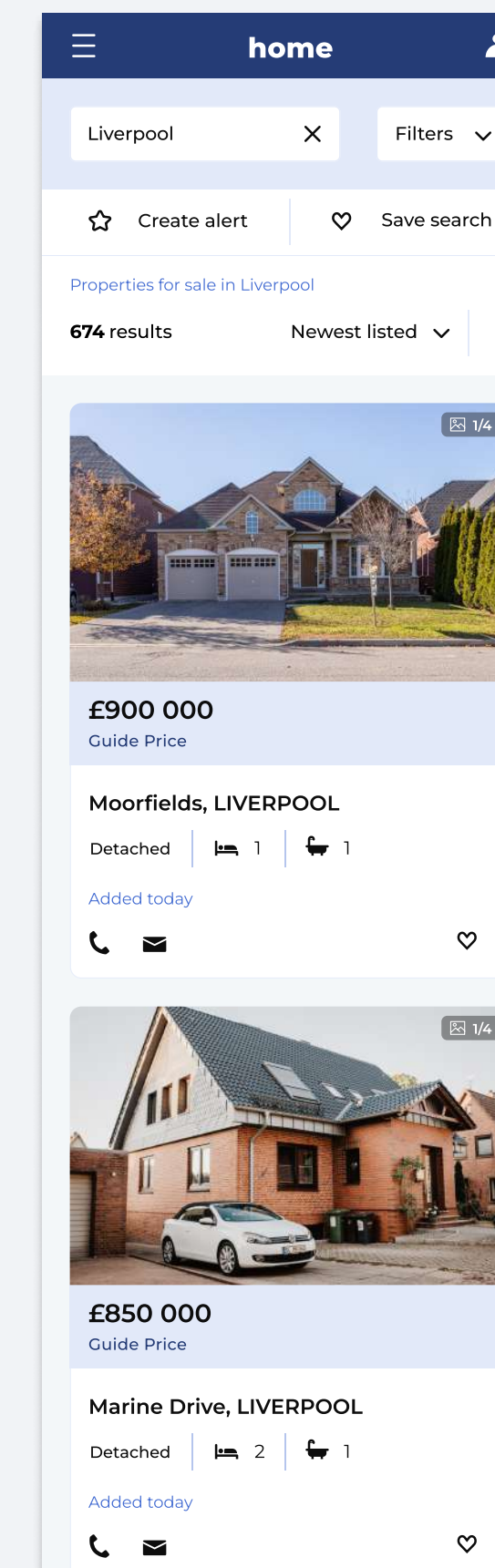
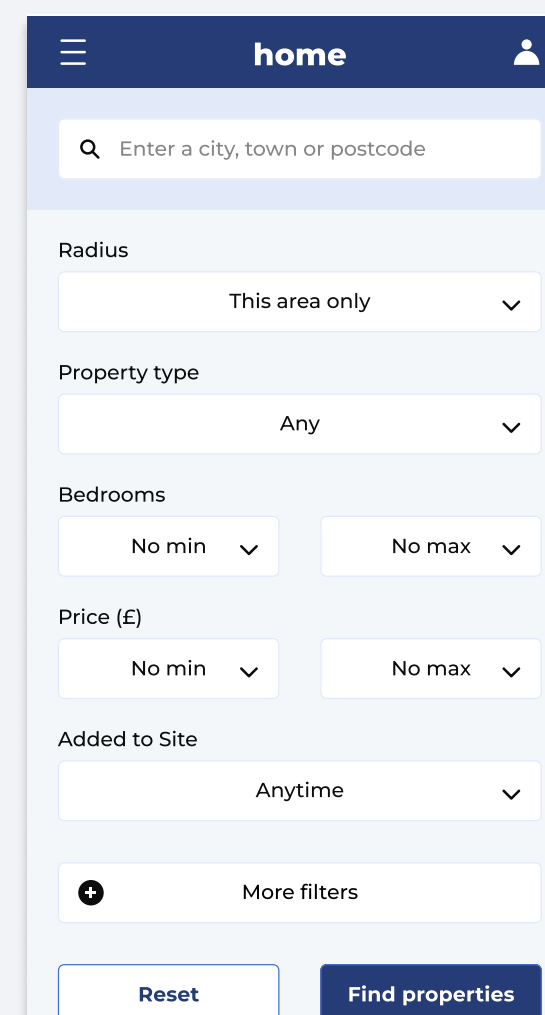
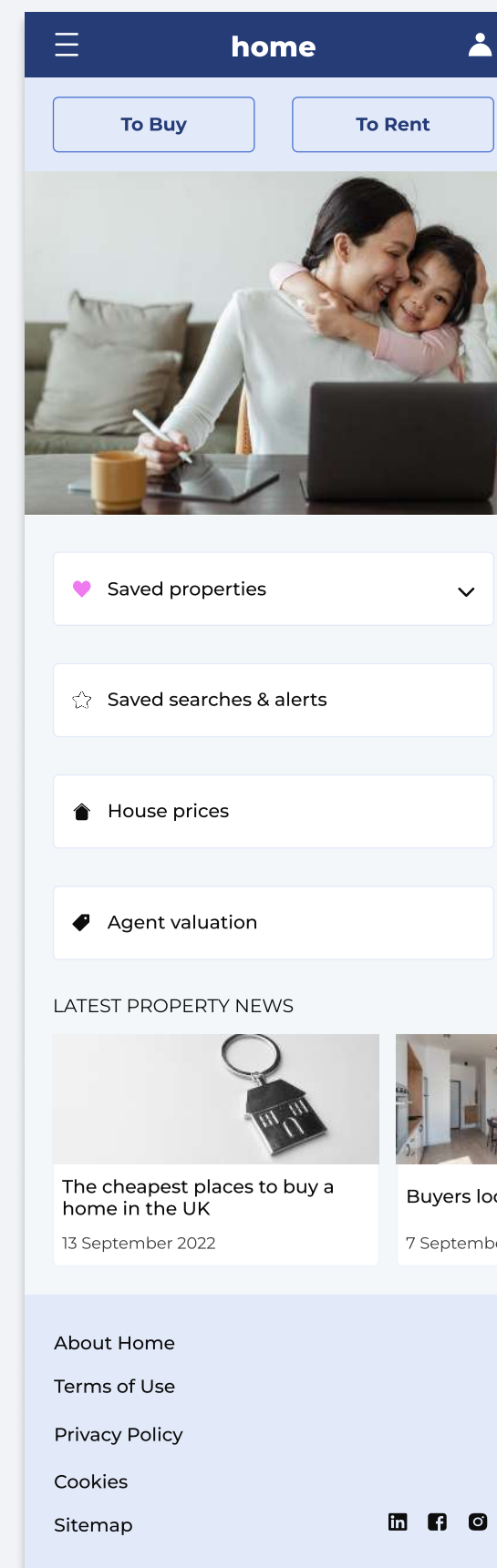


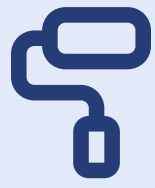
Smart.



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.

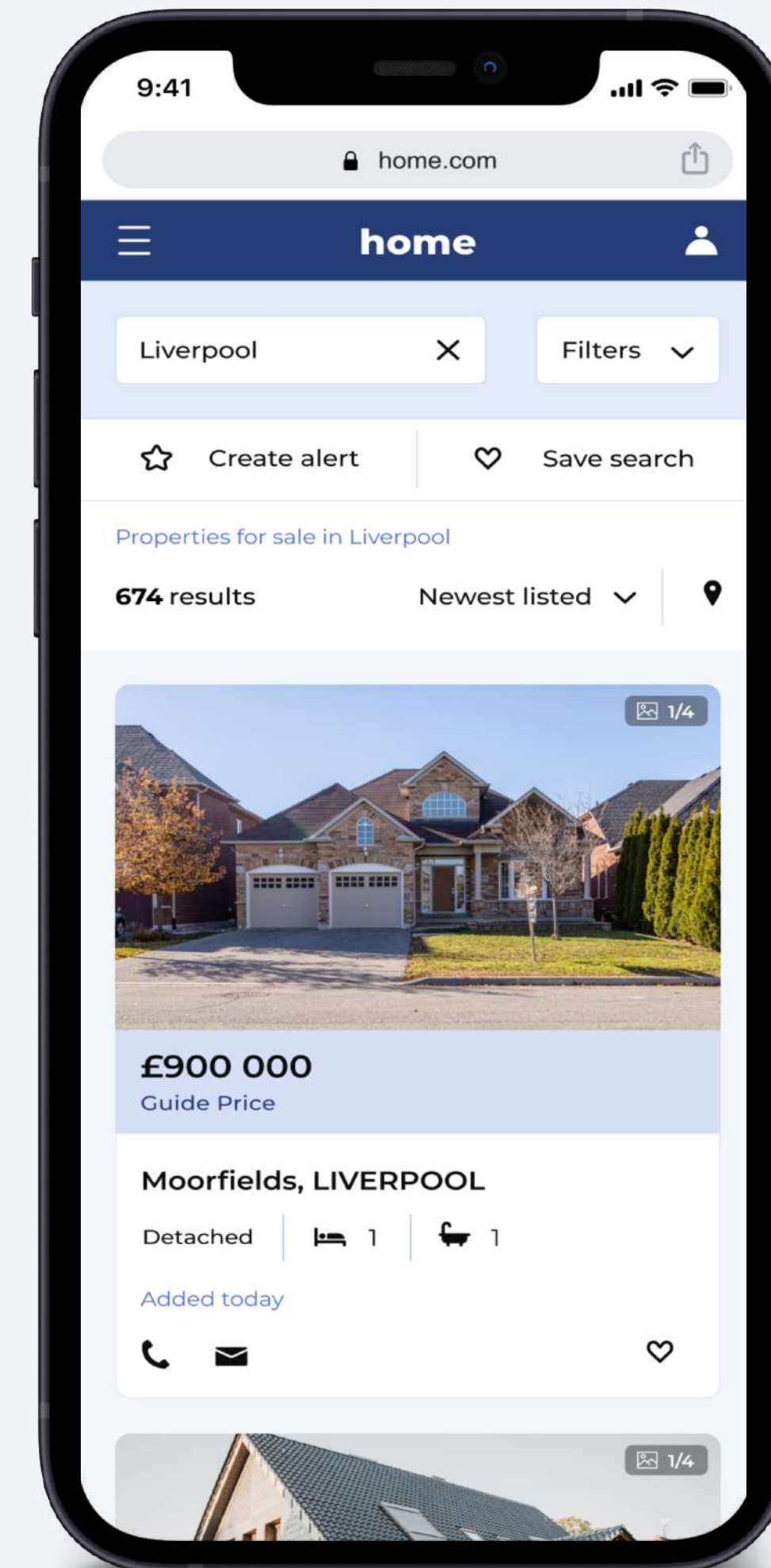


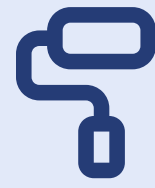


Prototyping & Animations

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](#).





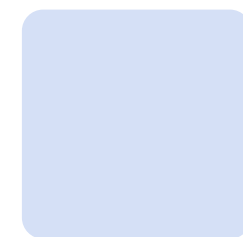
Finally, I created a style guide to ensure branding and visual consistency. View full style guide [here](#).

Colours

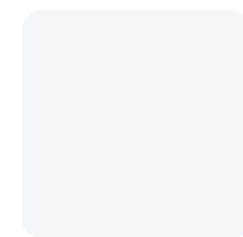
PRIMARY



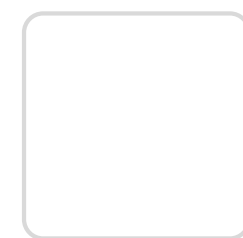
nav bar / primary buttons
HEX: #253C76
RGB: 37 60 118



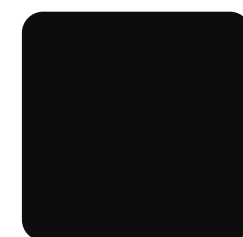
cards / footer / outlines
HEX: #D5E0F6
RGB: 213 224 246



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



main background
HEX: #FFFFFFF
RGB: 255 255 255

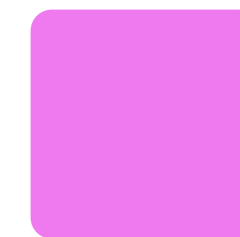


primary text / icons*
HEX: #0D0D0D
RGB: 13 13 13

SECONDARY



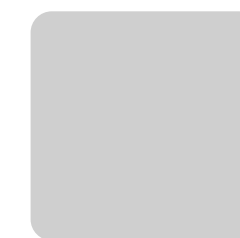
highlighted text / links
HEX: #4767D3
RGB: 71 111 211



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



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



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

STATUS

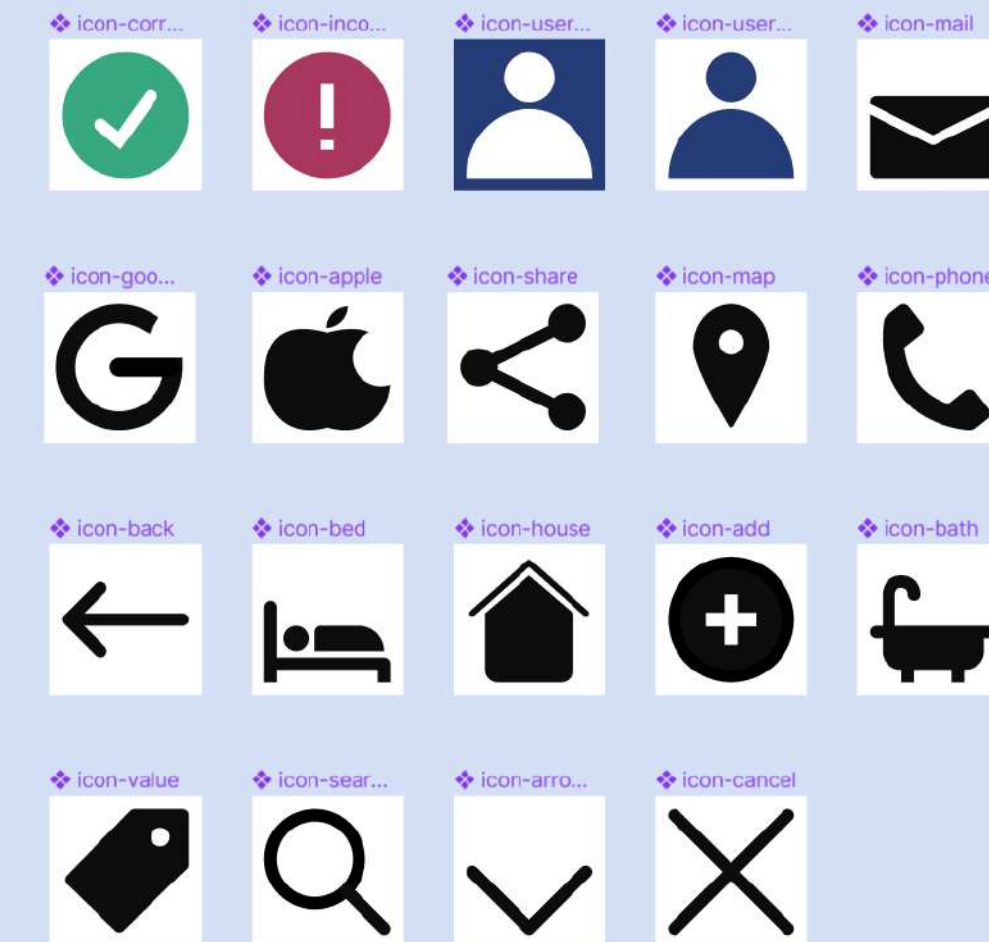


success icon fill
HEX: #38A880
RGB: 56 168 128



error icon fill
HEX: #A83860
RGB: 168 56 96

Icons



Typography

TYPEFACE: Montserrat

TITLES & HEADINGS

Heading 1 | ExtraBold, 32px

Heading 2 | ExtraBold, 24px

Heading 3 | Regular, 22px

Heading 4 | Regular, 20px

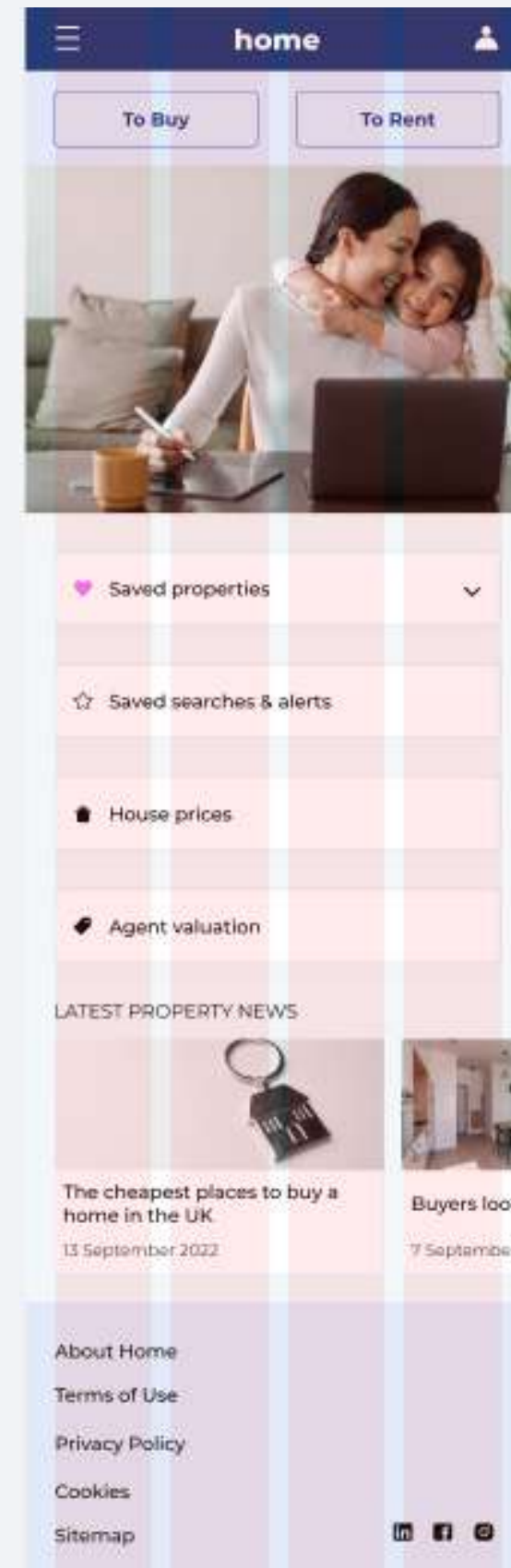
Heading 5 | SemiBold, 18px

Heading 6 | Medium, 16px



Going Responsive

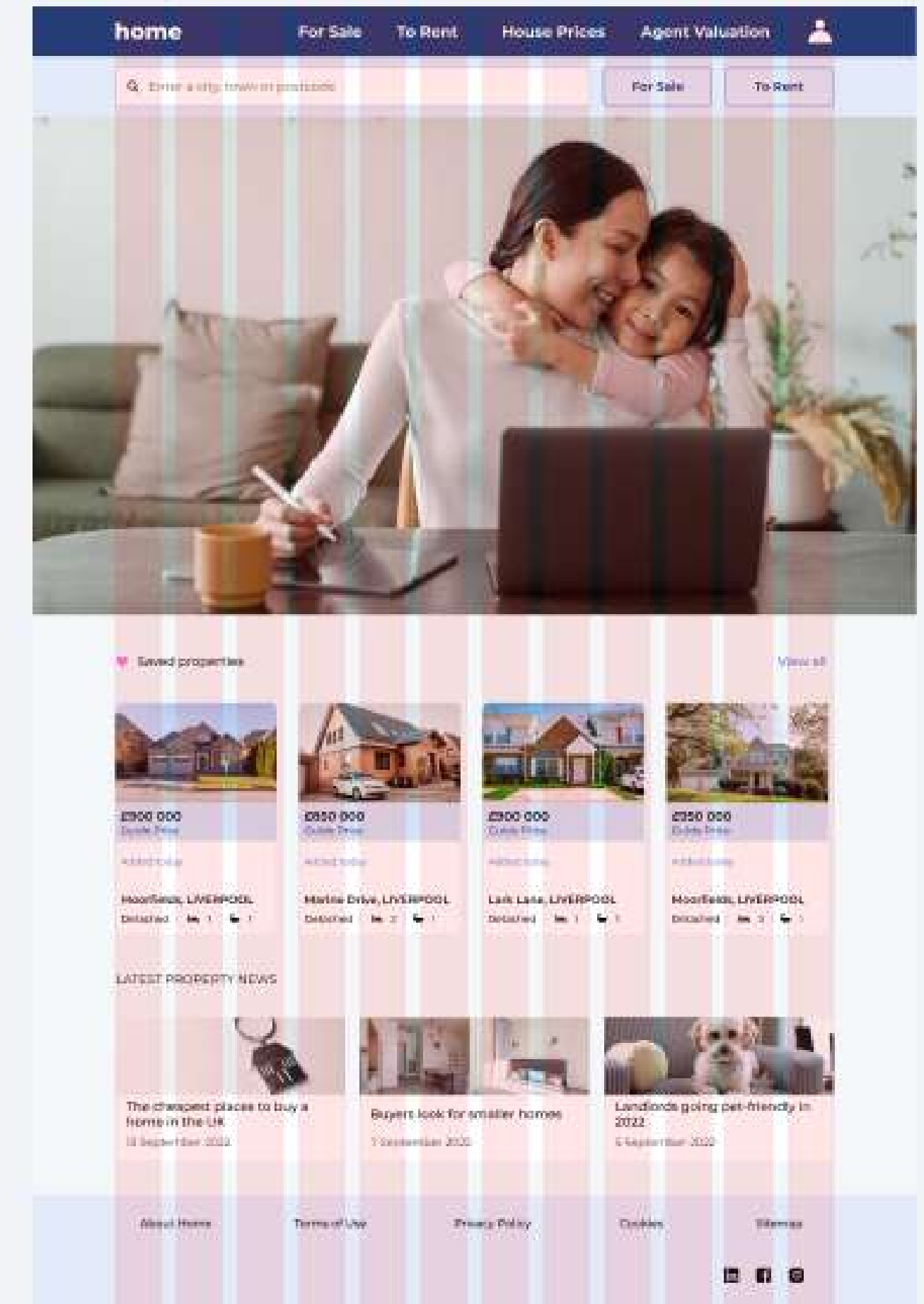
To make my designs responsive, I selected my tablet and desktop breakpoints, applied the relevant grids and styled the elements in accordance with the style guide.



Mobile
<768px

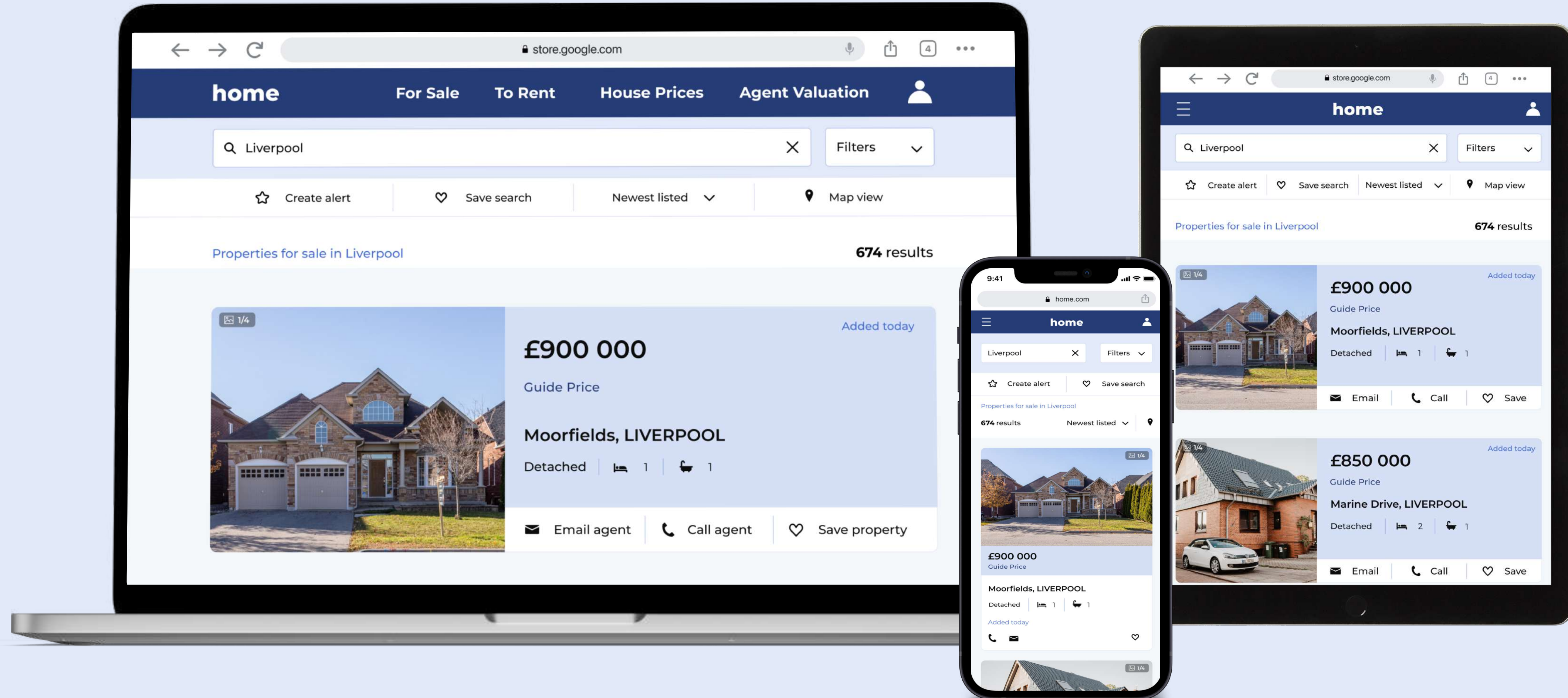


Tablet
≥768px

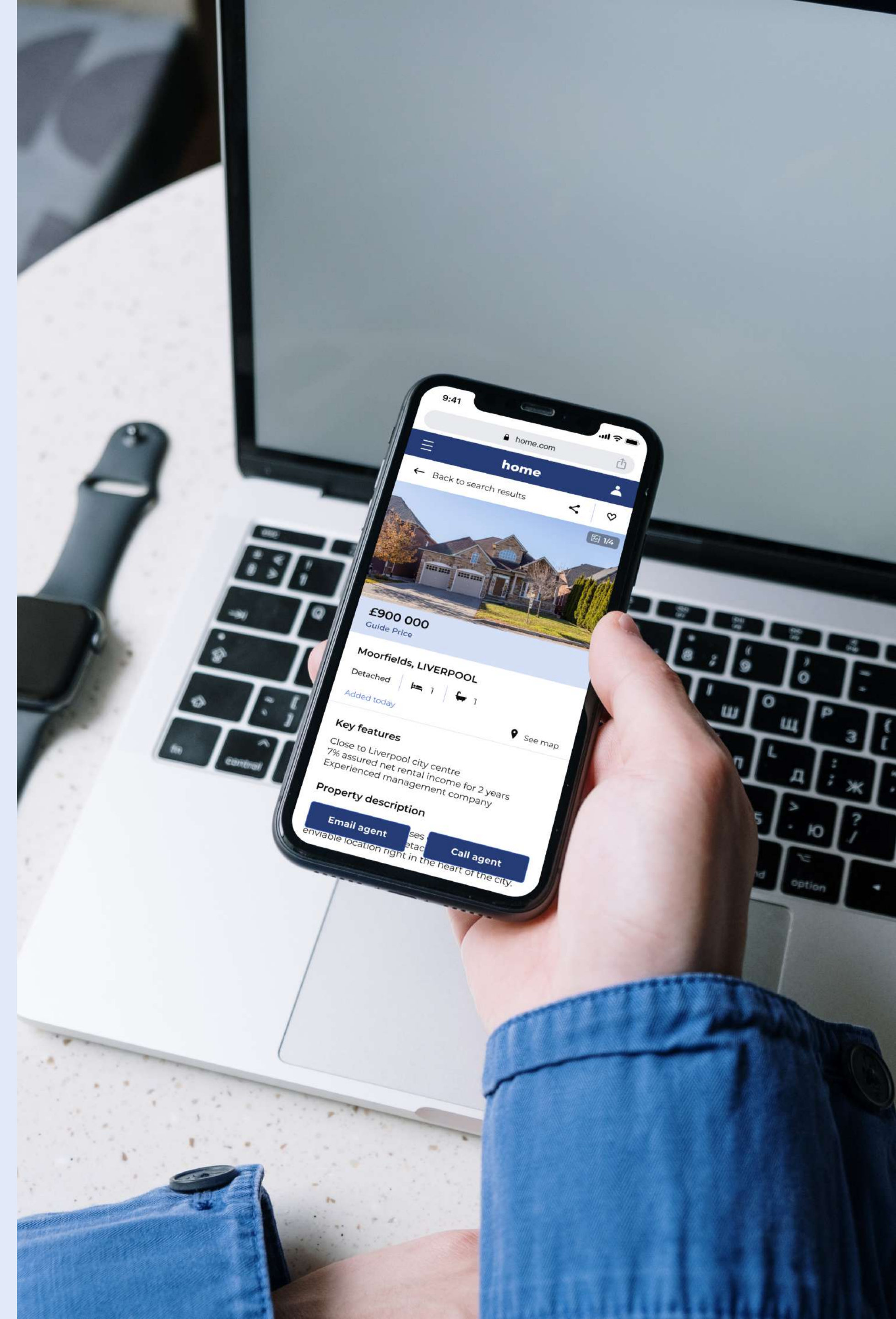


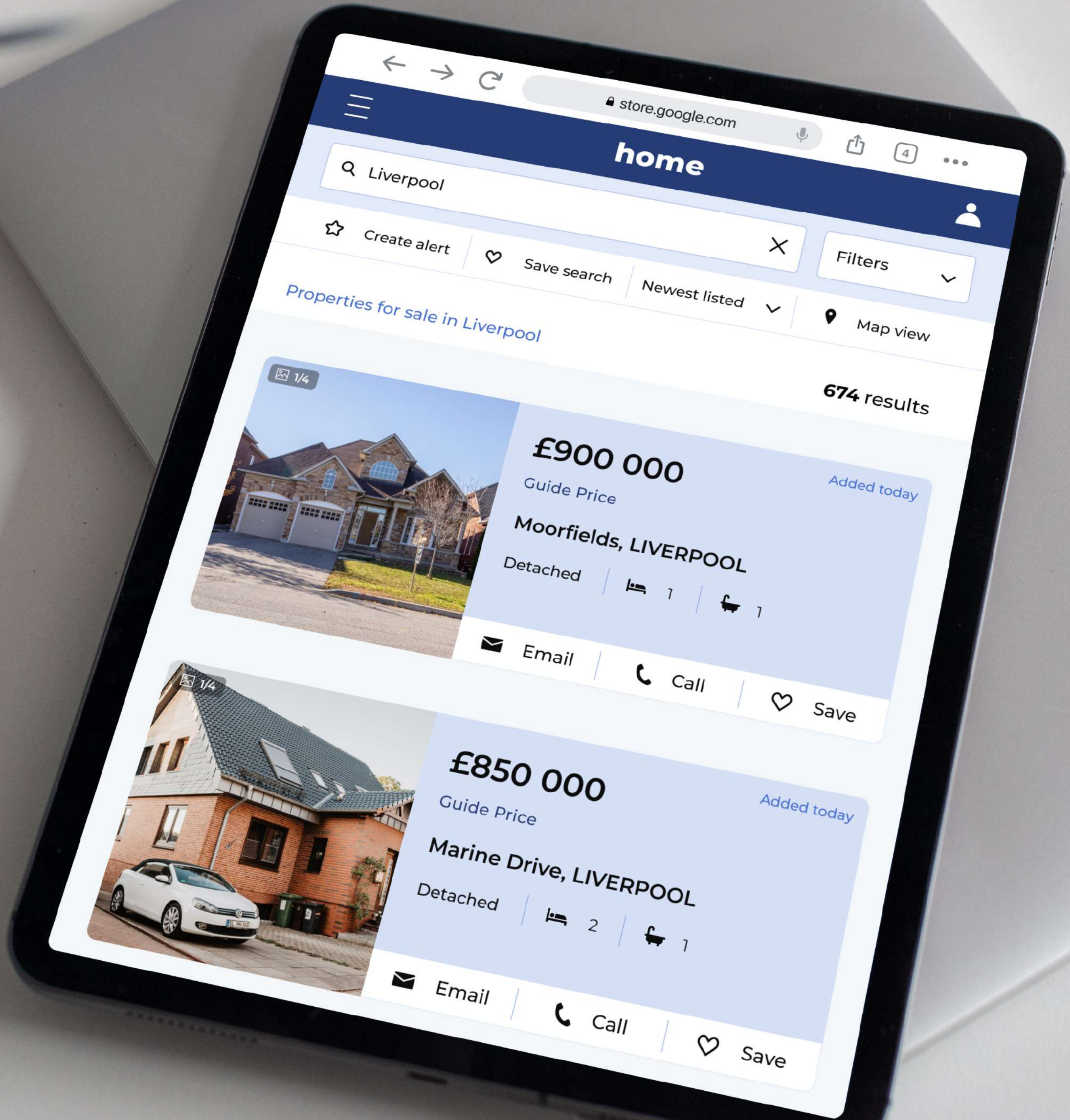
Desktop
≥1280px

home



home





store.google.com

home

Liverpool

Create alert

Save search

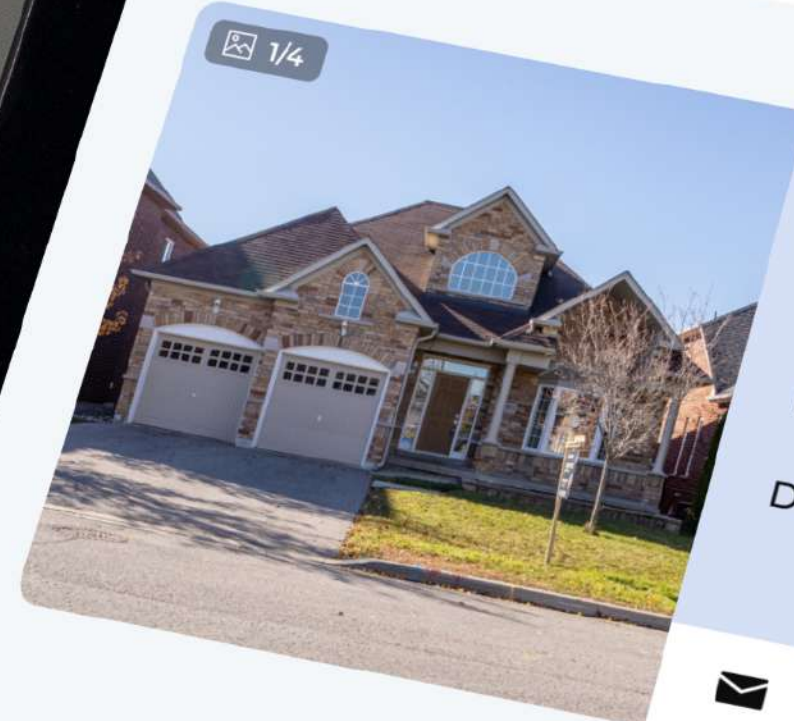
Newest listed

Filters

Map view

Properties for sale in Liverpool

674 results



£900 000

Guide Price

Added today

Moorfields, LIVERPOOL

Detached

1

1

Email

Call

Save



£850 000

Guide Price

Added today

Marine Drive, LIVERPOOL

Detached

2

1

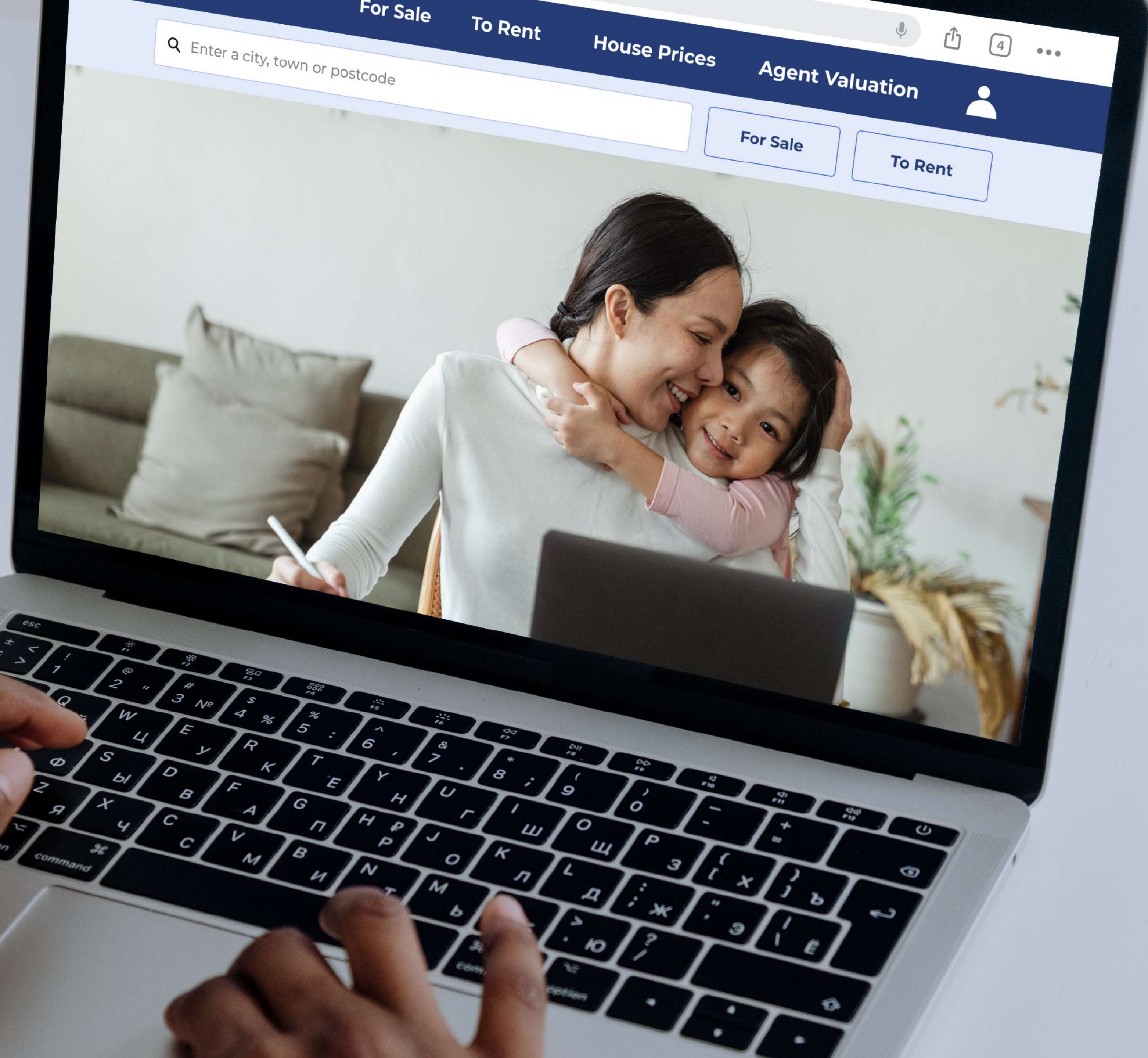
Email

Call

Save

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! :)