

Interaction Design

the **inn** thing - Project 10

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Contents

Objectives and Tasks	03
List of screens	04
Interaction designs	05

Objectives

- Use the flow diagram as a basis for further development and sketch the screens for your hotel booking app.
- Understand the value of sketching as a tool for critical thinking and generating ideas.

Tasks

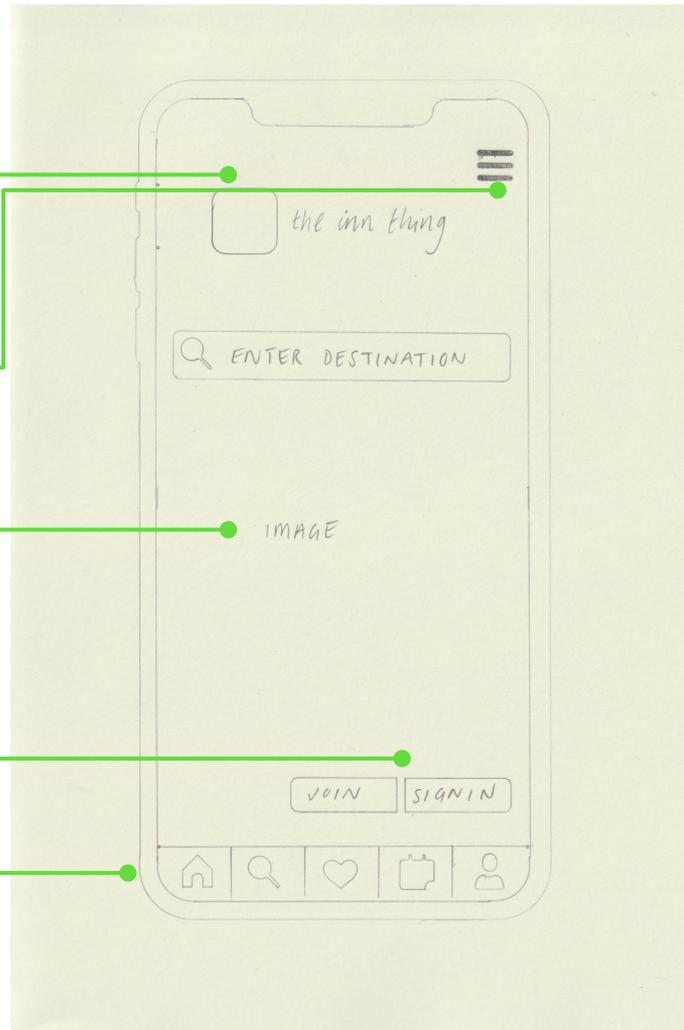
- Create a list of screens in reference to your flow diagram.
- Sketch each screen using pencil and paper, from the homepage up to and including the booking summary. You may also include the payment screen.
- Document your final sketches and annotate where necessary.

List of screens

- Homepage
- Off-canvas menu
- Sign-in
- Sign-up
- Select a destination (recent searches)
- Select a destination (suggested searches)
- Select dates
- Summary of search input
- Rooms and guests
- Search results (list view)
- Search results (map view)
- Filter
- Hotel selection
- Hotel selection continued
- Room selection
- Booking summary
- Checkout as guest user
- Checkout as logged in user
- Booking confirmation

Homepage

- 'The inn thing' brand logo in prominent position on the home screen top navigation.
- Off-canvas hamburger menu.
- Attractive imagery right from the beginning to entice users.
- Unobtrusive 'Join' and 'Sign in' CTA.
- Straightforward bottom navigation. Tabs include; 'home', 'search', 'saved', 'upcoming stays' and 'my account'.



Off-canvas menu

- Prominent 'X' icon to exit the off-canvas menu.
- List of important features, policies and details for the user.
- Off-canvas hamburger menu will disappear on this menu.
- Unobtrusive 'Join' and 'Sign in' CTA.



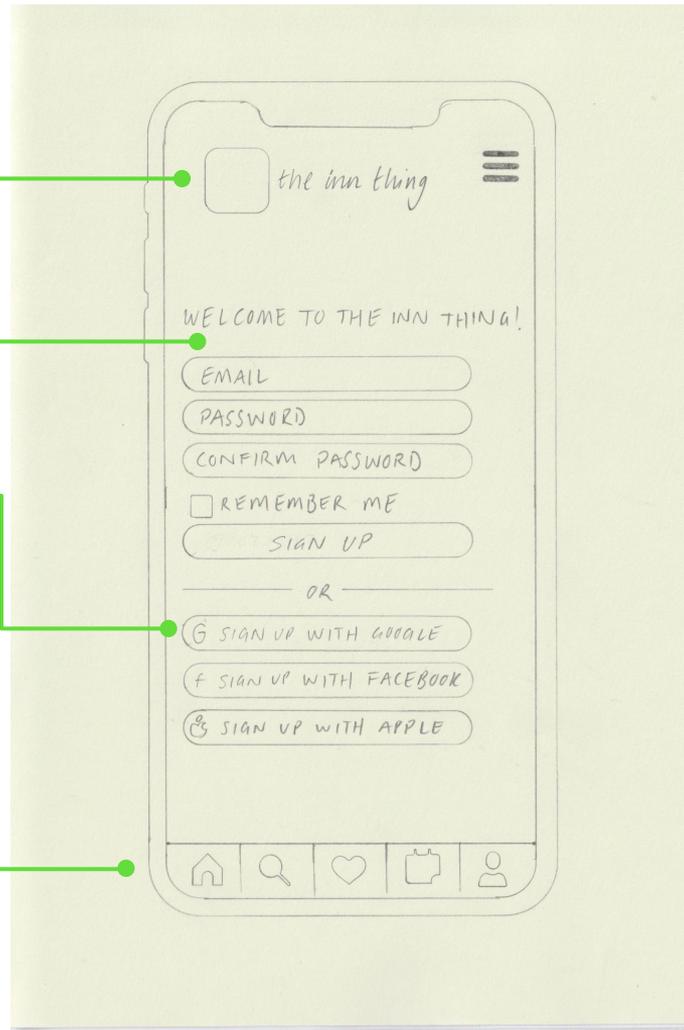
Sign-in

- 'The inn thing' brand logo in prominent position on the sign-in screen.
- Top aligned sign-in field inputs with the option to 'remember me'.
- Opportunity to login via social media which might be useful for some users.
- Straightforward bottom navigation. Tabs include; 'home', 'search', 'saved', 'upcoming stays' and 'my account'.



Sign-up

- 'The inn thing' brand logo in prominent position on the sign-up screen.
- Top aligned sign-up field inputs with the option to 'remember me'.
- Opportunity to sign-up via social media which might be useful for some users..
- Straightforward bottom navigation. Tabs include; 'home', 'search', 'saved', 'upcoming stays' and 'my account'.



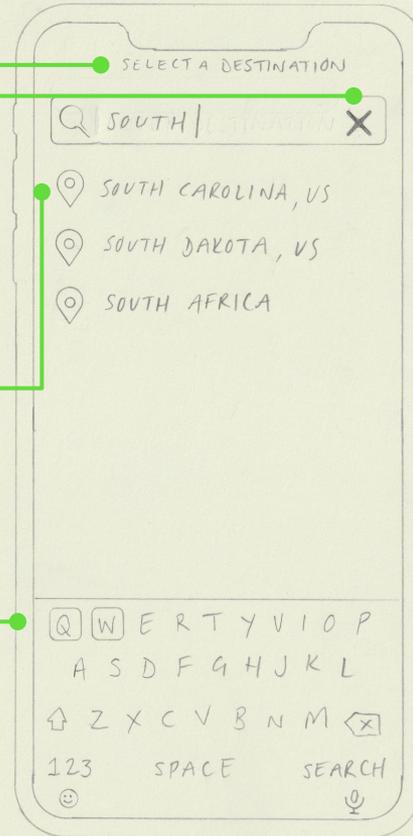
Select a destination (recent searches)

- 'The inn thing' brand logo is replaced with the search stage title so the user knows what they are doing at each stage of the browsing and booking process. In this case it displays 'select a destination'.
- 'X' button will cancel the search and take the user back to the home screen.
- Clicking on the 'enter destination' field brings up a list of recent searches for the user.
- Qwerty keyboard appears when user clicks in 'enter destination' search field. 'Search' CTA will be found on this keyboard.



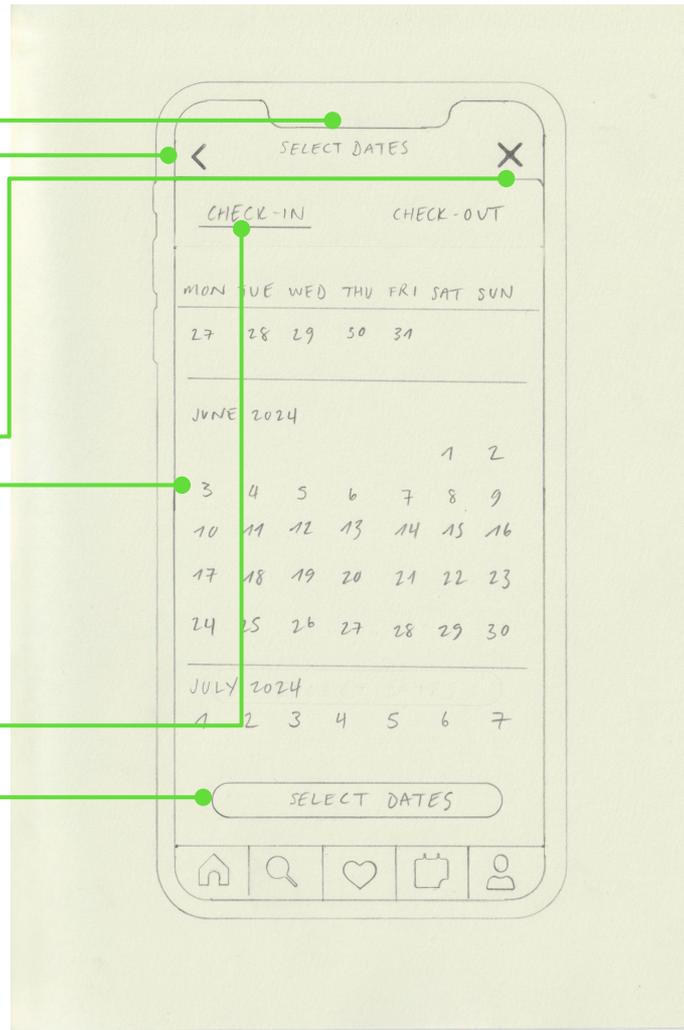
Select a destination (suggested searches)

- Search stage title in top navigation: 'select a destination'.
- 'X' button will cancel the search and take the user back to the home screen.
- Typing in the 'enter destination' field brings up a list of suggested searches based on the letters the user types in.
- Qwerty keyboard appears when user clicks in 'enter destination' search field. 'Search' CTA will be found on this keyboard.



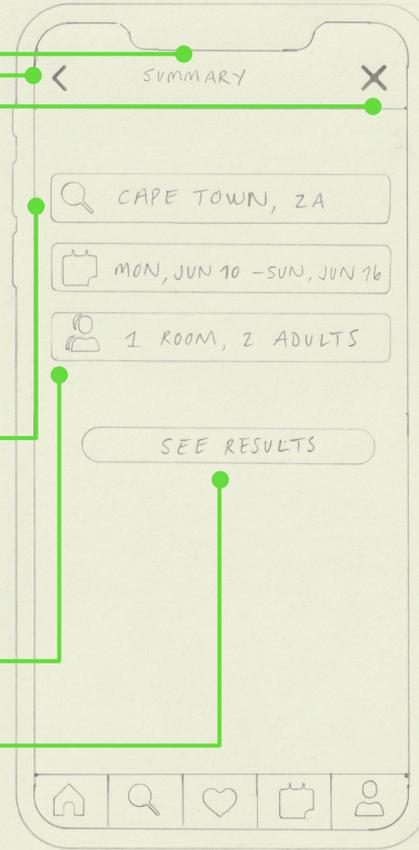
Select dates

- Search stage title in top navigation: 'select dates'.
- 'Back' button will take the user back to the 'enter destination screen'.
- 'X' button will cancel the search and take the user back to the home screen.
- Scrollable calendar is intuitive and allows user to scroll through the months, selecting their check-in and check-out dates on the same calendar.
- 'Check-in' and 'check-out' will be highlighted when selecting each respective date.
- Prominent 'select dates' CTA.



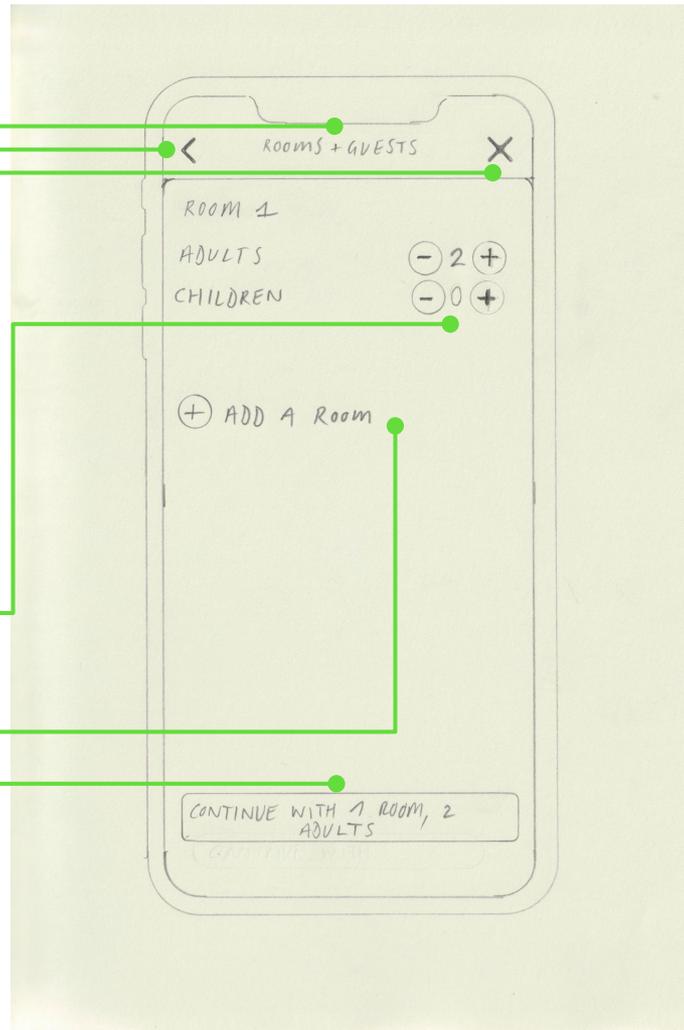
Summary of search input

- Search stage title in top navigation: 'summary'.
- 'Back' button will take the user back to the 'select dates' screen.
- 'X' button will cancel the search and take the user back to the home screen.
- Summary of user input is displayed, clicking each field will allow the information to be edited, taking the user back to each respective screen.
- '1 room, 2 adults' is displayed as a smart default.
- Prominent 'see results' CTA.



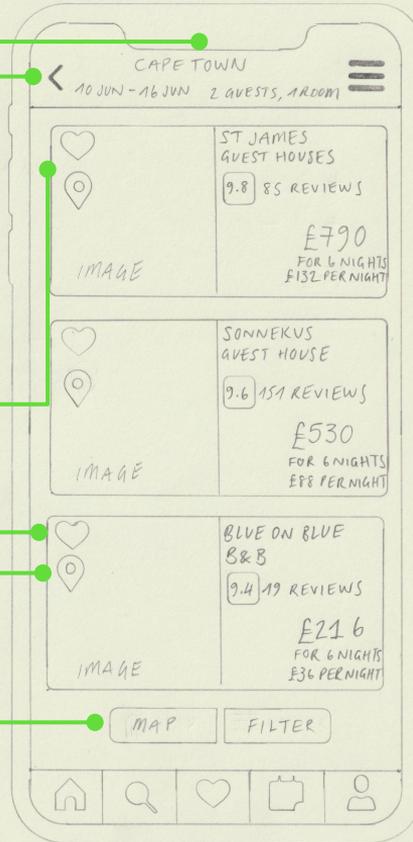
Rooms and guests

- Search stage title in top navigation: 'rooms and guests'.
- 'Back' button will take the user back to the 'summary' screen.
- 'X' button will cancel the search and take the user back to the homescreen.
- User can edit the number of adults and children using the -/+ buttons.
- User can add additional rooms, which will give the same option to -/+ guests.
- 'Continue with X rooms, X guests' will auto populate based on the user input.



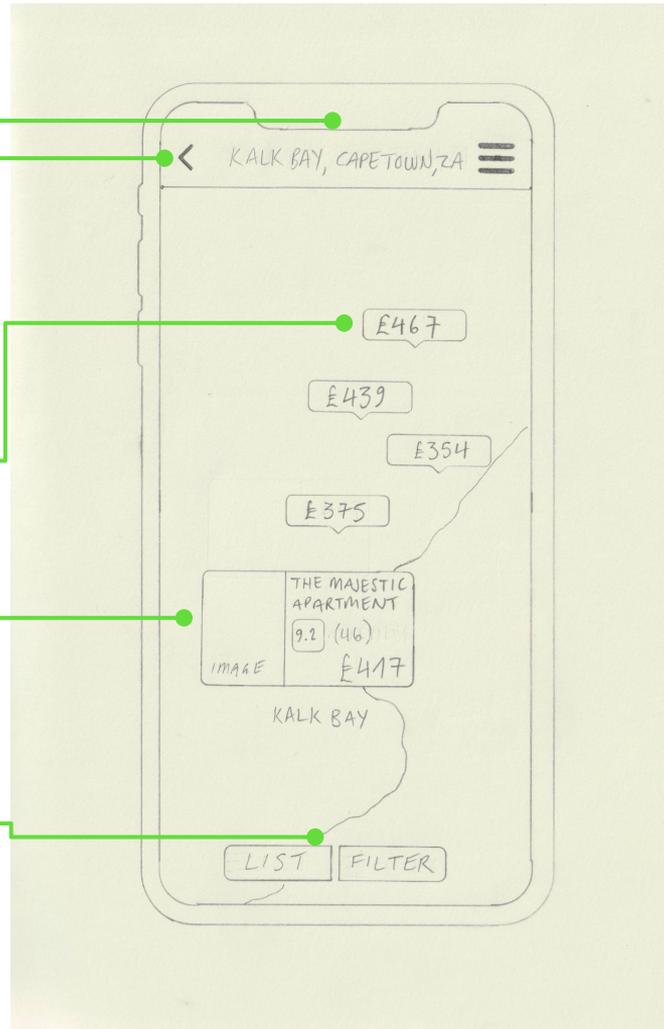
Search results (list view)

- Search stage title is now replaced with a summary of the user's search criteria; destination, selected dates, number of guests and rooms.
- 'Back' button will take the user back to the 'summary' screen.
- Minimalist hotel card design, displaying attractive thumbnail imagery, name of hotel, reviews and a prominent pricepoint.
- User can save hotel to their saved list if logged in. If not, user will be redirected to sign-up page.
- User can view each respective hotel on the map.
- 'Map' and 'filter' floating CTA disappear when scrolling.



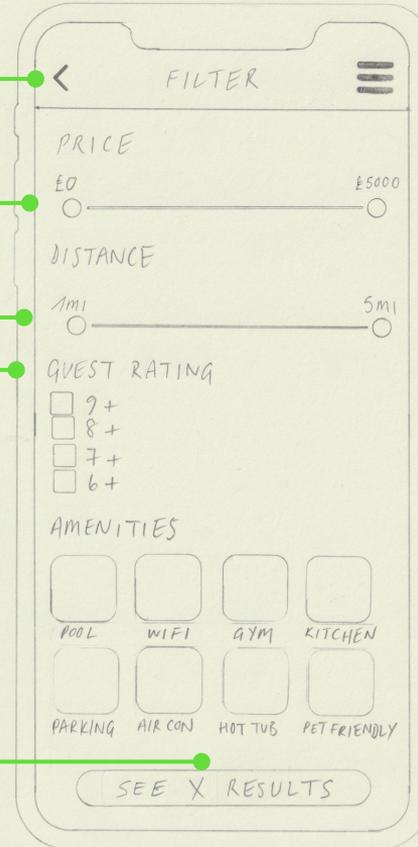
Search results (map view)

- Search stage title is now replaced with the name of the search destination.
- 'Back' button will take the user back to the 'search results (list view)' screen.
- Map view shows all hotels in the area in relation to the user's search term. All hotels are displayed by price point (total price for the duration of user's stay).
- Clicking on a price point will generate a thumbnail of the hotel, displaying an image, name of hotel, reviews and prominent pricepoint. User can click on this thumbnail to view the hotel screen in full.
- 'List' and 'Filter' floating CTA found at the bottom of the screen.



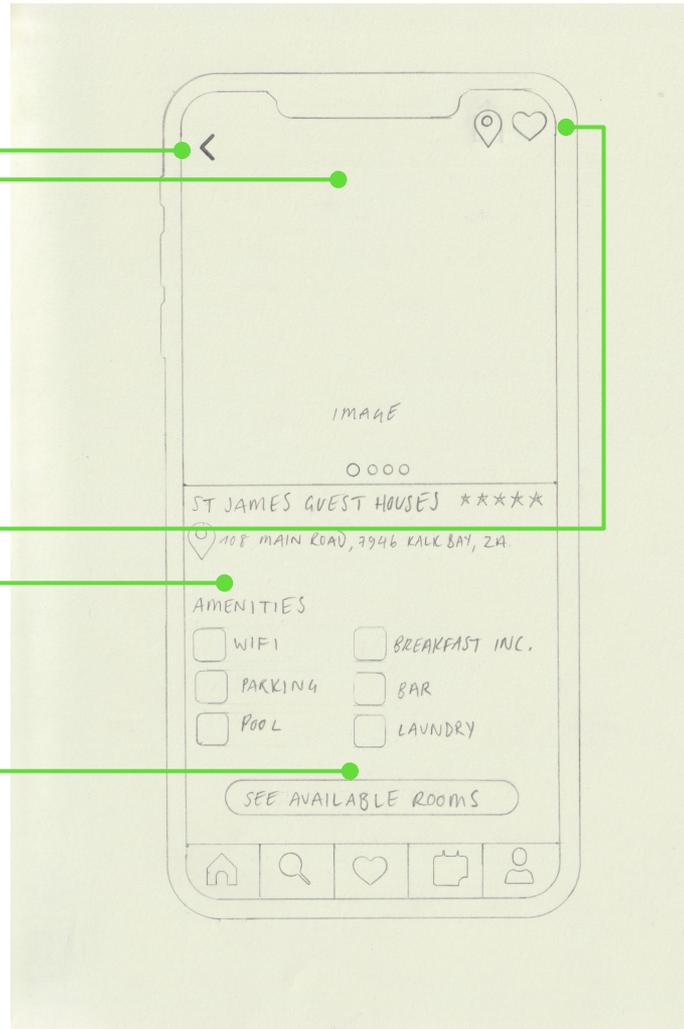
Filter

- 'Back' button will take the user back to the 'search results (list view)' screen.
- User can filter by price by adjusting the slider.
- User can filter by distance by adjusting the slider.
- User can apply filters for guest ratings and desired amenities by ticking the relevant boxes or selecting the relevant icons.
- See 'X' results will auto populate depending on how many hotels match the filtered criteria.



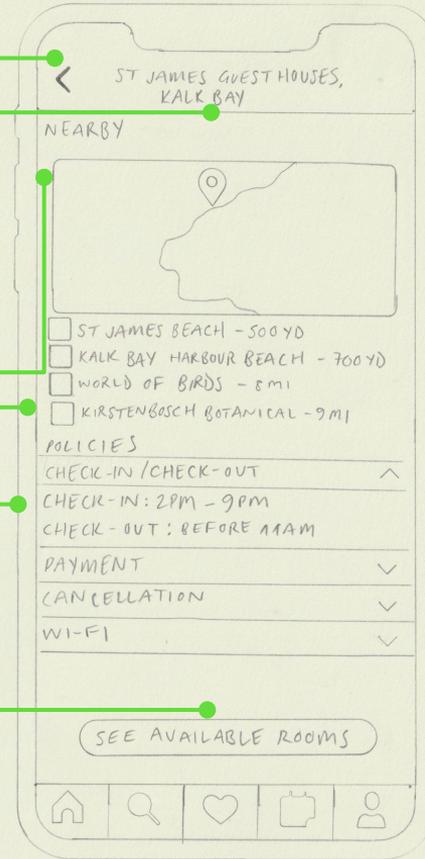
Hotel selection

- 'Back' button will take the user back to the 'search results (list view)' screen.
- Attractive imagery for a good first impression of the hotel. Images on a horizontal scroll for an intuitive interface.
- User has the ability to view the hotel on map view or save to their saved hotels if logged in.
- All important information displayed, including; name of hotel, rating, reviews, address and a list of amenities.
- 'See available rooms' floating CTA disappears when scrolling.



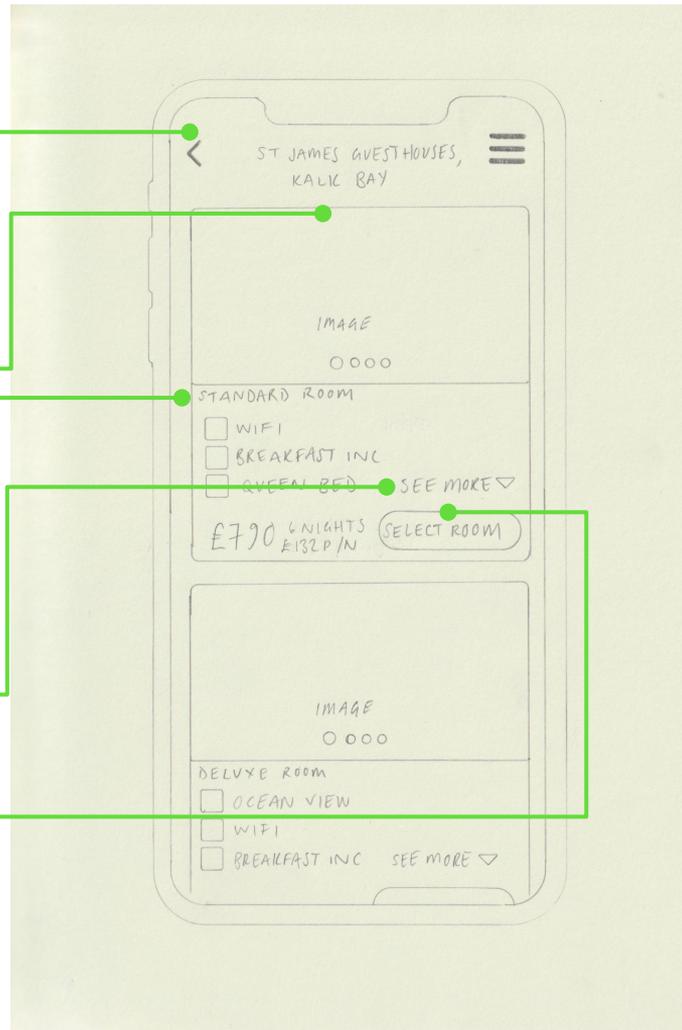
Hotel selection continued

- 'Back' button will take the user back to the 'search results (list view)' screen.
- Upon scrolling down the selected hotel the name of the hotel appears in the top navigation.
- 'Nearby' feature displays a map that the user can explore that features a pin for the selected hotel.
- A list of nearby attractions, bars and restaurants is listed with the distance from the hotel.
- Selected hotel's policies appear in accordion view. The list of drop downs include; check-in/check-out, payment, cancellation and wi-fi.
- 'See available rooms' floating CTA.



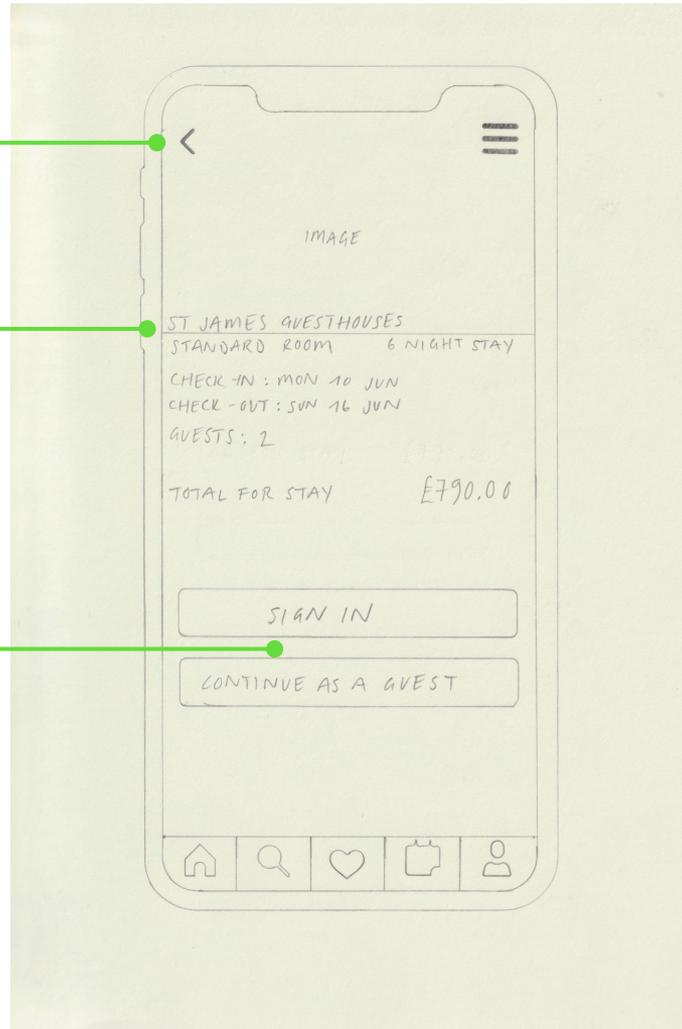
Room selection

- 'Back' button will take the user back to the 'hotel selection' screen.
- Attractive imagery for a good first impression of the hotel room. Images on a horizontal scroll for an intuitive interface.
- All important information displayed, including; name of room, list of amenities and a prominent pricepoint with a breakdown of cost per night.
- 'See more' dropdown menu for full list of amenities and room features.
- Prominent 'select room' CTA at the bottom right of each hotel room card.



Booking summary

- 'Back' button will take the user back to the room selection' screen.
- Summary of user's booking, including featured image of the hotel, room selection, number of nights, check-in/check-out, number of guests, and a prominent total price point.
- At this stage the user can checkout as a signed in user, or continue to checkout as a guest user, clicking on each respective CTA. This will begin the checkout process.



Checkout as guest user

- 'Back' button will take the user back to the 'booking summary' screen.
- User must enter their name and email address in the relevant fields.
- User selects their payment method, with the options to pay with Paypal and Revolut, as well as 'pay with card' as a smart default.
- User enters their card details in the fields.
- Prominent 'pay' CTA at the bottom of the payment form. CTA auto populates with the total amount to be paid by the user.
- Terms and conditions statement underneath 'pay' CTA.

CHECKOUT

TOTAL FOR STAY £790.00

YOUR DETAILS

NAME

EMAIL ADDRESS

YOUR PAYMENT OPTIONS

PAYPAL

REVOLUT

PAY WITH CARD

NAME ON CARD

CARD NUMBER

EXP DATE SEC

PAY £790.00

BY PRESSING THE PAY BUTTON YOU AGREE TO OUR TERMS

Navigation bar: Home, Search, Favorites, Cart, Profile

Checkout as logged in user

- 'Back' button will take the user back to the 'booking summary' screen.
- User's name and email address auto populates in the name and email address fields.
- User selects their payment method, with the options to pay with Paypal and Revolut, as well as 'pay with card' as a smart default.
- User's card details are remembered but user has the option to add a new payment method. This will be the same payment form as on the 'checkout as guest user' screen.
- Prominent 'pay' CTA at the bottom of the payment form. CTA auto populates with the total amount to be paid by the user.
- Terms and conditions statement underneath 'pay' CTA.

Hand-drawn mobile app checkout screen for a logged-in user. The screen is titled "CHECKOUT" and shows a total for stay of £790.00. It includes fields for name (JOE BLOGGS) and email (JOEBLOGGS@EMAIL.COM). Payment options include PayPal, Revolut, and a selected debit card (MR J BLOGGS, expires 01/2026). A prominent "PAY £790.00" button is at the bottom, with a terms and conditions statement below it. A bottom navigation bar contains icons for home, search, heart, cart, and profile.

Booking confirmation

- 'The inn thing' brand logo in prominent position in the top navigation.
- Featured image of the hotel selected by the user.
- A congratulatory confirmation message is displayed to assure the user that the booking was successful.
- A detailed summary of the user's booking is displayed, including; name of hotel, room selection, number of nights, check-in/check-out, and number of guests
- A message to confirm that the user is aware that this information will be emailed to them directly.
- If logged in, this booking will be added to the 'stays' tab in the bottom navigation.

