Feature Description

Links on home page:

Search bar

* Allows user to search for the destination of where they want to book a hotel at in Australia by city.
* As the user types, suggestions of cities show up under the bar.
* If the search button is clicked or the enter key is pressed while on the form, it will submit and query the database for the search term.
* POST

Map

* Map button opens new page with a map of Australia.
* Uses Google API
* Has markers of available hotels and their locations.
  + Click on markers for a short overview of the hotel: name, stars, price per night, photo, location.
  + Also has a view details button.

Login/sign up

* White bars that the user can type (input) into.
  + Opaque text that disappears once the user clicks on the element.
    - E.g. “email”, “password”
* If login button is pressed or the enter key is pressed while on the login forms it will attempt to login with the current inputs.
* Sign up button loads a separate page.
* Option for Facebook sign in.
  + Loads Facebook sign page.
* POST

Pages:

Booking info (calendar, number of people)

Calendar

* Used to select your check-in and check-out date.
* Selectable days (boxes).
* Once both days are selected the user is able to proceed to the next step and loads the page. “Next” button.

Number of people

* Drop down menu for adults and another for children.
* Extra details form.
* “Next” button.

Sign up

* Number of forms for user to input into.
  + Opaque text like the login/sign up element on the main page.
* “Sign up” button attempts to register a new user into the database.
  + Returns appropriate errors if required forms are not completed.
* POST

Search results:

* Displays hotels and their information in the area that the user searched for.
  + Photo, hotel name, stars, price, location, Wi-Fi availability, average rating

Hotel information

* More detailed information about the hotel.
  + Pool, spa, parking, restaurant hours etc.
* “Book now” button leads to booking info page.

Back

* Element is available on all pages.
* Returns to previous page.
* If currently on a page with a form with text already from user input, “Confirm form resubmission” Pops up in a new window in front of the webpage.

Note: the layout changes for the mobile version (see image) but the functionality is the same.