Feature Plan

* ALL\_PAGES
  + Header
    - Overlay type background `background: rgba(0,0,0,0.8)`
    - Height: 100px
    - Width: 100%
* /
  + Search
    - Restaurant or city (text input)
    - Date of reservation (numeric input, numeric input, numeric input)
    - Time of reservation (numeric input, numeric input, dropdown am/pm)
    - Number of people (numeric input)
* /search
  + Search
    - Restaurant or city (text input)
    - Date of reservation (numeric input, numeric input, numeric input)
    - Time of reservation (numeric input, numeric input, dropdown am/pm)
    - Number of people (numeric input)
  + Current Search results
  + A search result should display the restaurants
    - pictures;
    - name;
    - address;
    - rating; and
    - the first few sentences of their description
  + Clicking on a search result take the user to `/restaurant/<restaurant\_name>`.
* /restaurant/<restaurant\_name>
  + Displays restaurant information
  + Displays **customers** existing bookings at the restaurant
  + **Customer** can request a booking: using time and seat number from search
  + **Customer** can cancel an existing booking
  + **Customer** calendar reminder; **customer**s can have their bookings automatically added to their Google Calendar when making a booking, and removed if cancelling.
  + **Customer** can leave a review after booking
* /sign-up
  + Email
  + Sign up with third party accounts (Google and Facebook)
  + User chooses either **‘Customer’** or ‘**Restaurateur**’ during signup
* /login
  + Login with email and password
  + Login with third party accounts (Google and Facebook) (required for **customer**)
* /manage
  + **Customer**
    - Account information
    - **Customer** information
    - Google calendar account
      * **Customer** calendar reminder; **customer**s can have their bookings automatically added to their Google Calendar when making a booking, and removed if cancelling.
    - Table bookings
    - Link third party accounts for easy login (Google and Facebook)
      * Third party account login only **required for customer accounts**, though it may be easier to have it for all accounts
      * Third party account login should be linkable in settings/management
  + **Restaurateur**
    - Account information
    - Restaurant profile
    - Maximum seating capacity
    - Individual bookings