Ava

Your personal sous chef

Hello!

What are you hungry for, today? |

Conversation

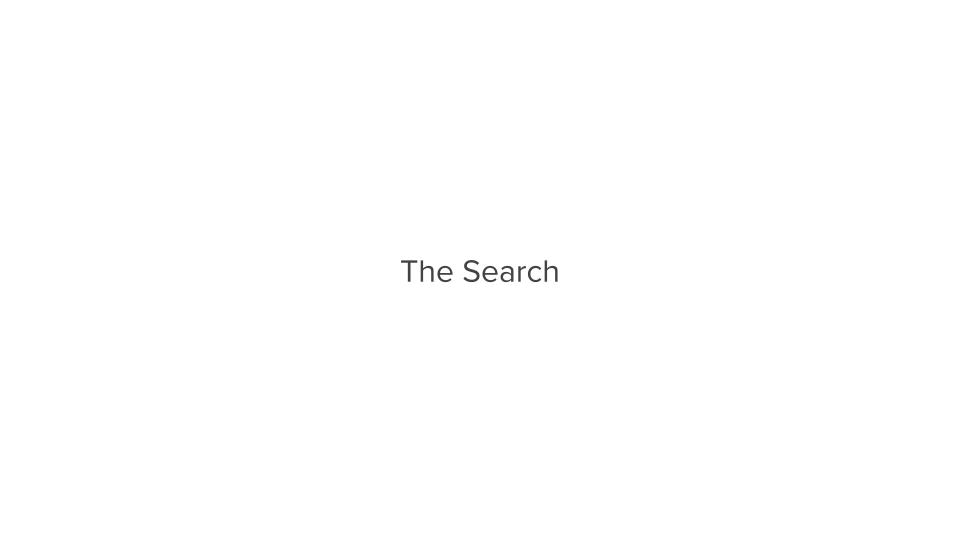
the all new ui-

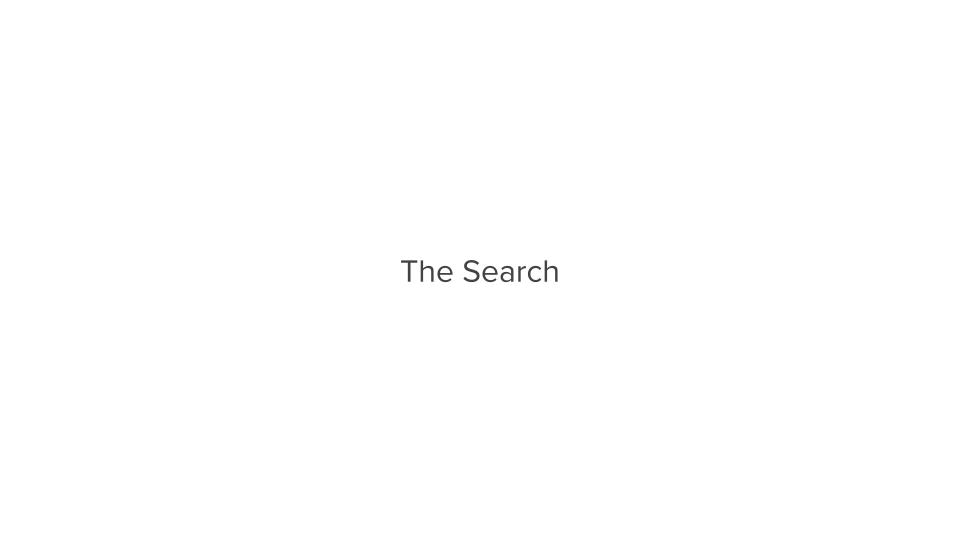


no hierarchy navigations

Talk human

No drop downs,

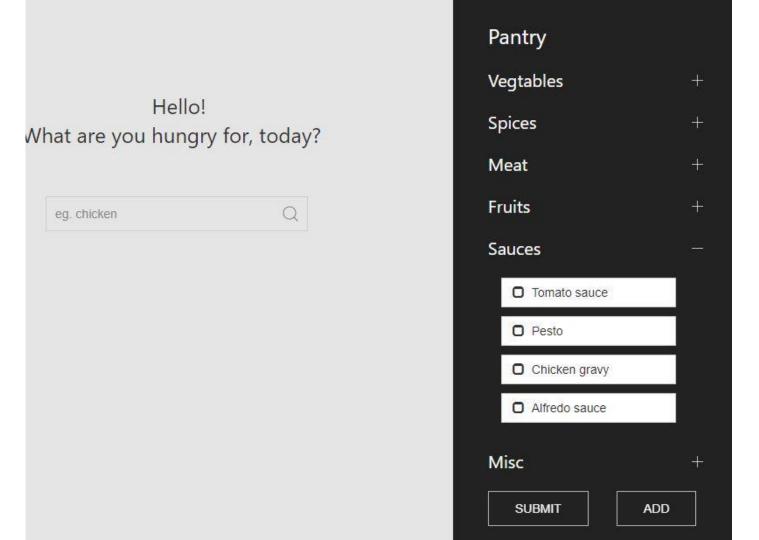




R1 --> 1 0 0 1 1

R2 --> 1 1 0 1 1

The Pantry

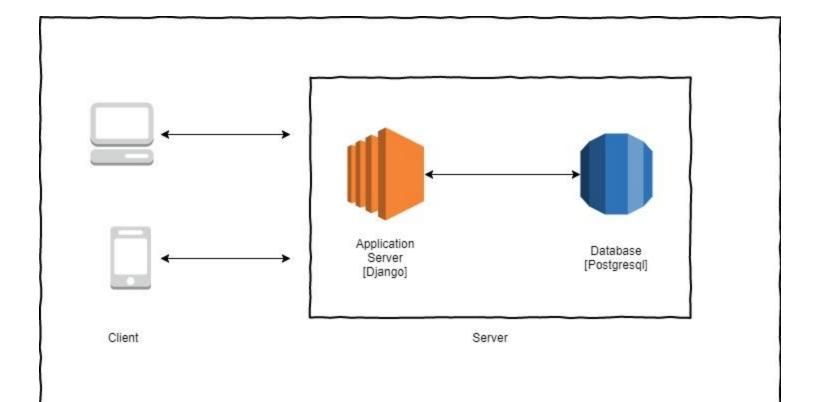


The Backend

Behind the scenes

```
function login() {
 var ava_response = "Let me know it's you!";
 var element = {"action":"login"};
 set ava response(ava response);
 set ava board(element);
function get_user_token() {
 return localStorage.getItem('user_token');
function get_user_image() {
 return localStorage.getItem('user_image');
function set_user_image(user_image) {
 localStorage.setItem('user_image', user_image);
function is_user_logged_in() {
 user token=localStorage.getItem('user token');
 if(user_token){
    return true:
 }else {
    return false;
```

Architecture



```
"action": "ack",
"On_ack":{
      "ava_response":"Cool! Let's sign you up",
      "Action": "signup",
"On_nack":{
"ava_response":"Hmm... let's continue with the search then",
"Action": "search"
```

The Frontend

On the screens

```
function set_ava_response(ava_response) {
 $('#ava_response').typelt({strings:ava_response, speed:30});
function set_user_image_dashboard(user_image) {
 remove_login();
 $('#nav-user').html(nav_user);
 if(user image){
    $('#nav-user-image').attr("src",user_image);
function set_user_items(element){
 var user token = element.user token;
 set_user_token(user_token);
 var user id = element.user id;
 set_user_id(user_id);
 var user_image = element.user_image;
 set user image(user image);
function get_response_on(ack){
 if(ack){
    return localStorage.getItem('response_on_ack');
 else {
    return localStorage.getItem('response_on_nack');
```

```
if action == ASK IF TO RETRY LOGIN:
 # ask if to retry
 response["data"]["response"] += " Do you want to retry login?"
 # next action
 response["action"] = USER_ACK
 return response
if action == USER ACK:
 if query in AFFIRMATIONS:
    response["data"]["response"] = "Alrighty! email please?"
    # next action
    response["action"] = EMAIL INPUT
    return response
 else:
    try:
      prev intent = context["prev_intent"]
      prev action = context["prev_action"]
    except:
      response["data"]["response"] = "...So, what are you looking for today ?"
      return response
   response = perform_intent_function_and_get_response(request, response, query,
prev intent, prev action ,context)
    return response
```

