

# Database Compilation - Research Report

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## Purpose

This document will serve as our official research report on UX/UI design elements that are will be specified by our sponsors and users; Report made for clarity on the front-end design of the application.

## Landing Page

### Design Element 1: Minimal or Maximal

General preference leaning towards a minimal design?  
Such as this:

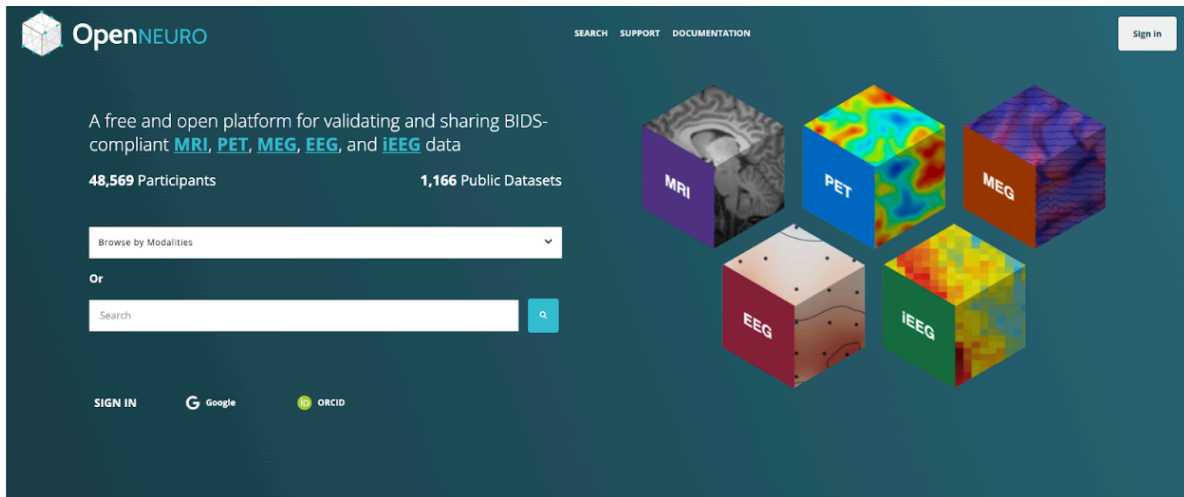


Figure 1: minimal design

Or a more information-filled, and maximal design?  
Such as this:

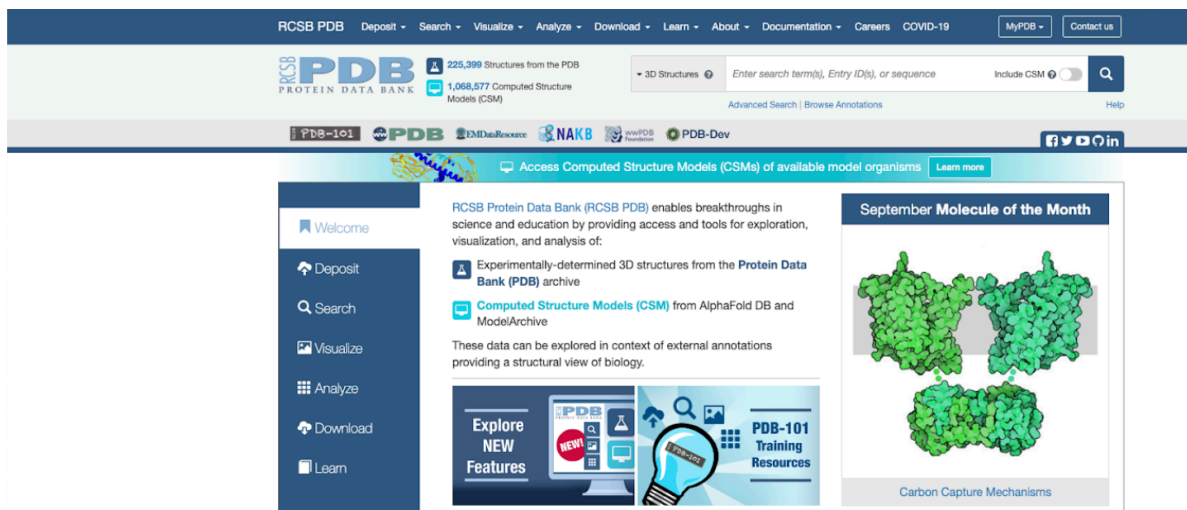


Figure 2: maximal design

## Design Element 2: Search Bar or Non-Search

We can implement a search bar landing screen such as this:

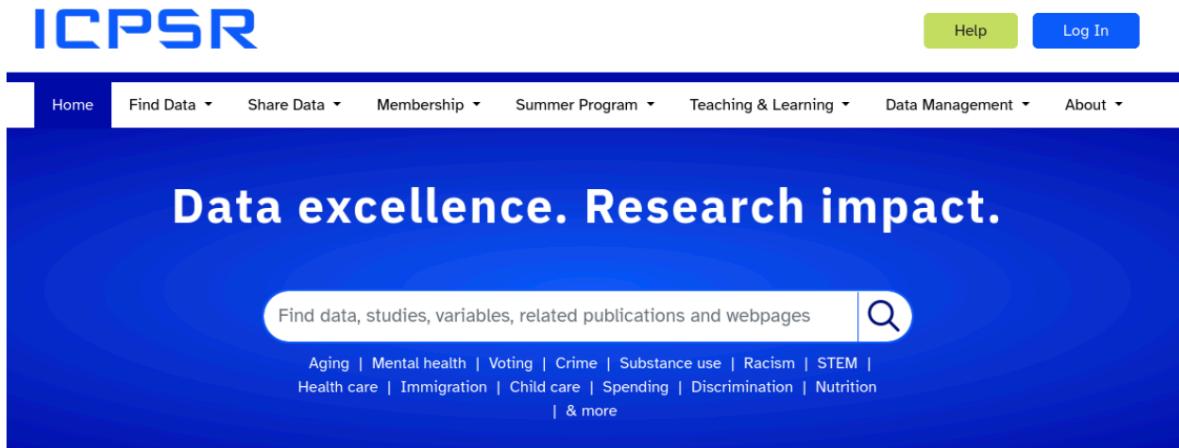


Figure 3: search bar

- This is the *most common* landing page type between all the databases.
- This is also the most **simple** implementation.
- Will include **tabs** to click to other useful pages present, like so:

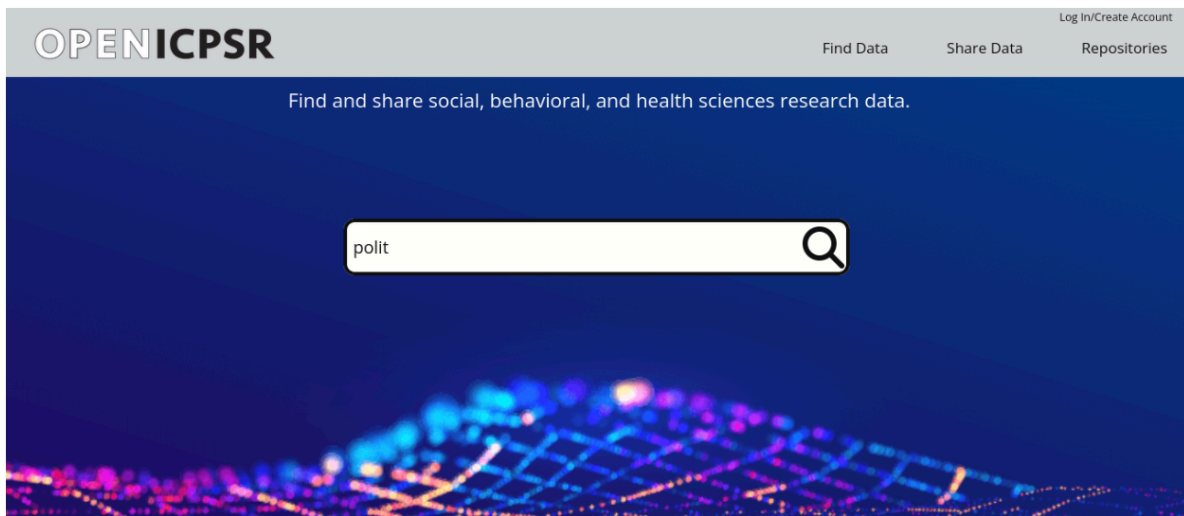


Figure 4: another search bar example

Or we can implement a non-search bar landing screen, which may include three types:

- **Type 1:** Interesting infographics, data visuals:



Figure 5: infographic heavy

- **Type 2:** Welcome screen:

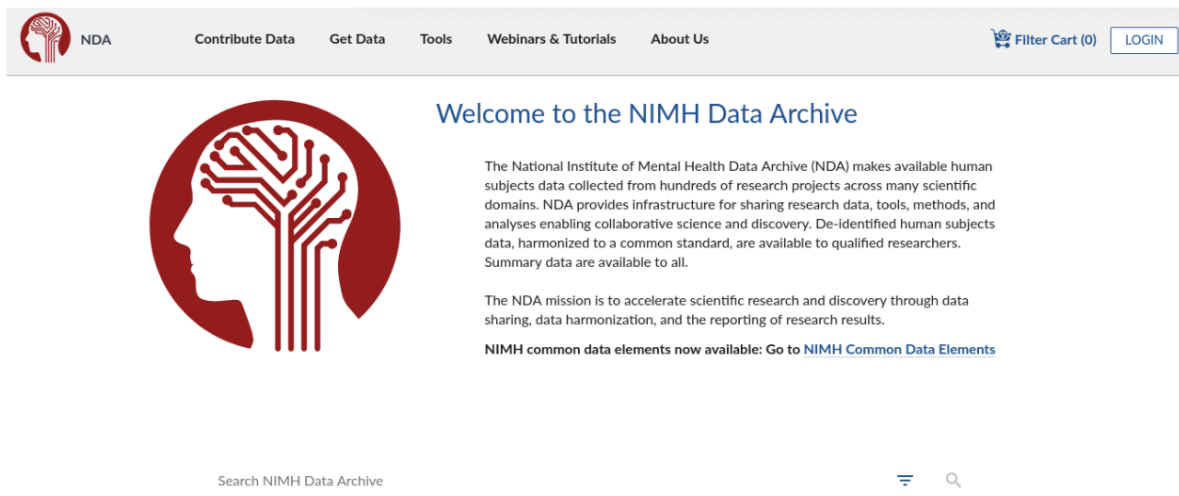


Figure 6: welcome page

- **Type 3:** An attractive and eye-catching explanation of the database:

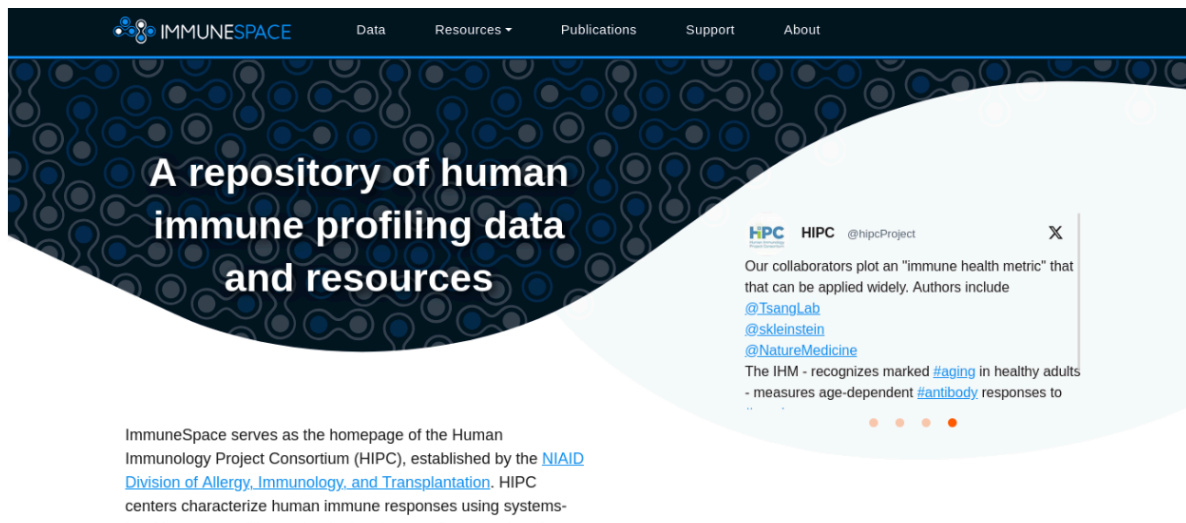


Figure 7: explanatory page