

Design Analysis (Updated) – Ansar Ahmed

Affordances:

We focused a lot on simplicity in our high-fidelity design to provide users an interface that is easy to use. Users will be able to navigate the interface with ease due to the design's clear text parts and clean icons. To improve user navigation and participation, it is important to use affordances, to make sure that elements that can be clicked and nonactive sections are clearly highlighted.

Constraints:

To affect user behavior and reduce the likelihood of misuse, constraints are carefully implemented in our high-fidelity design. The design simplifies complicated steps to prevent users from becoming overwhelmed by easily identifiable features. There were constraints in our high-fidelity design such as we had made our SDG logos way too big and as per Colleen and Brooklyn, they suggested us to make them small and add all the 17 SDGs in a separate page.

Gestalt Principles:

To prioritize information and guide user attention, our high-fidelity design puts a strong emphasis on visuals and colors. Using Gestalt principles such as proximity and resemblance, layouts and elements are developed. Thanks to the distinct differences in size, text format, and location the information could be easily assimilated.