Atomic Design

Atomic design is a methodology composed of five stages working together to create interface design systems in a more deliberate and hierarchical manner.

We leveraged atomic design as the foundation to build StubHub Design System.











Atoms serve as the foundational building blocks that comprise all our user interface. (i.e. Buttons, Input, Label, Chips, Icons)



Molecules are relative simple groups of UI elements functioning together as a unit. (i.e. Text fields)

Organisms

Organisms are complex UI components composed of groups of molecues and/or atoms and/or other organisms. (i.e. Global header)

Templates

Templates are page-level objects that place components into a layout and articulate the design's underlying content structure.

Pages

Pages are specific instances of templates that show what a UI looks like with real representive content in place.