Internal tools style and conventions guide

# Company

Big Fish Games

# Problem

Tools created by front-end engineers were lacking consistency from tool to tool.

# Role

Create a living web document for all design conventions and style guide.

# Process

## The Audit

Review the current tools created by the front-end team, web framework being used, and existing limitations of toolset.

## Competitive Analysis

Finding the correct balance between engineering style documentation and UX design documentation, I went online to try and find different style guides used by other companies.

These are the few I reviewed:

* Find
* Links
* For
* Here

## Cataloging with rules

With the inspiration of other style guides, next was to create my own catalog of design. After organizing all the various design patterns used, I began apply rules and required class() standards for each category. By defining the rules I would establish a consistency for each pattern and with providing the correct class(), this would assist the engineers with staying consistent with the designs.

Each design pattern is outlined with the following categories:

* Standard Rules
* Description
* Specific rules
* Bootstrap anchor link
* Classes used
* Size
* Expected Result / Example

## Peer Review

This project is an internal guideline and I am not the only UX designer. Once I had a working draft I then shared my progress with my lead. This assured that my documentation style is compatible with existing UX standards while assisting with applying the new standard for upcoming tools being designed.

## Engineering Review

Reviewing the document with Engineering was a feat in its own. It brought light into how the various design patterns have been handled and how they’re currently being implemented.

## Internal Wiki

At this point the guide needed to become available to everyone. Engineering setup a wiki page and I began converting my document to a living HTML page.

## Guide to a living document

Once the guide was created, it was never 100%. This is due to the new tools being created with the need of new design patterns or the revisions to existing design patterns and rules.

# Solution

Work with Engineers and UX designers to create an internal Wiki document with all the design patterns. Each pattern showcases specific rules and guidelines when being used.