UX Design Process

Our design process consists of the following four phases that include a repeatable cycle:

- Research
- Analysis
- Design
- Testing

Research

The Research phase entails the collection of stakeholder information and specific, clear, concise business needs for an application. The Research process also includes the gathering of User and Subject Matter Expert (SME) needs and expectations.

Analysis

The Analysis phase entails the identification of User roles and Use cases, creating mock data and personas to represent application expectations and behaviors for typical User groups and identifying proper data elements for User needs.

Design

The Design phase entails creating a wireframe Axure prototype that reflects the navigation of the collected application data elements that were proposed for the system development. This includes specific examples of composed data that can be demonstrated to a User for review and response. Once the details of the prototype design are solidified, the design pages are finalized following specific design standards (such as colors and page layouts).

Testing

The Testing phase entails having actual users assess and analyze the designed Axure prototype for user acceptance. The testers will have some detailed system scenarios/scripts that define clear goals and questions to be answered.

This phase also includes the collection of particular generic case or user situations that have not been acknowledged but need to be, so that the prototype does not omit any required relevant functionality for the end user needs.

This phase stage imitates the Research phase described above, as it illustrates the process from a user interaction point of view, initiating the repeatable cycle procedure.

When we understand that some part of our application is firmly developed in Axure, meaning, there are no significant changes from last approved design session, then the design will be modified to include the backlog with additional User stories and associated functionality/changes, combined into epics by use case addressed. These changes will follow a defined, approved configuration management process.