ABC Web Designs

SDLC Document

Project Name: Website Redesign for XYZ Company

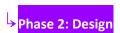**Shavern Belle**
04/12/2023

PROJECT TYPE: PREDICTIVE

With requirements well understood and the likeness of change being low, we will take the predictive development approach with this project.

PROJECT WORK PHASES

The following phases will be performed in sequence over the six-month timeframe:

Phase 1: Analysis

Gathering requirements and specific details for the new website.

↳**Phase 2: Design**

Website design & architecture
Build wireframes, structure and information architecture. Write and review content.

↳**Phase 3: Build**

Website development
Coding begins

↳**Phase 4: Test**

Testing and deployment
Review full site and make final updates

↳**Phase 5: Delivery**

Support and maintenance

The Predictive development approach was selected because the requirements are stable and well-understood, and the likelihood of change is low. The results of the predictive development approach are the potential to save money, time, materials, and resources. The challenge with using the predictive development approach is that the same benefits can turn into constraints.