

Work Breakdown Structure

Work Breakdown Structure (WBS) for Improving Existing HTML Website

Project: Website Improvement

Scope: Improve the user experience, visual design, content, and performance of an existing HTML website.

WBS Breakdown:

1. Assessment and Planning

- Analyze current website performance and user feedback
- Define project goals and objectives
- Create a project timeline and milestones
- Assign roles and responsibilities

2. User Experience (UX) Improvement

- Conduct usability testing to identify pain points
- Redesign navigation and menu structure
- Optimize page layout and content organization
- Ensure mobile responsiveness and accessibility

3. Visual Design Enhancement

- Review and update color scheme and typography
- Improve image quality and optimization
- Redesign website layout for a more visually appealing experience

4. Content Optimization

- Conduct a content audit to identify gaps and inconsistencies
- Update and refresh existing content
- Optimize content for SEO using relevant keywords and meta tags
- Ensure content is engaging and informative

5. Performance Optimization

- Analyze website loading speed and identify bottlenecks
- Optimize images and reduce file sizes
- Minify CSS and JavaScript
- Implement caching mechanisms
- Consider using a content delivery network (CDN)

6. Testing and Quality Assurance

- Test website functionality on different devices and browsers
- Check for errors and inconsistencies
- Conduct user testing to validate improvements

7. Deployment and Launch

- Update website code on the hosting server
- Ensure smooth transition and minimal downtime
- Monitor website performance and user feedback post-launch

