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S&B Landscaping Website

SPMP

Professor Broadwater

31 March 2021

**Revision Chart**

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| --- | --- | --- |
| Version | Description of Version | Date Completed |
| Draft | Basic draft of SPMP. | 3/28/2021 |
| Revision 1 | Audience changed from client oriented and added justification of software process. | 3/30/201 |
| Revision 2 | Changes to tools, and Justification of Software Process | 4/22/2021 |
| Revision 3 | Updated Justification of Software Process and WBS diagram | 4/27/2021 |
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1. **Introduction**
   1. Project Description/Overview

* This landscaping business website will consist of multiple sections throughout the landing page to associate what we would provide as a business. From the home page, there will be subpages that include gallery, testimonials, and landscaping services. This will give us a better way to show what we provide to future clients. There will also be a contact us page, so we can allow clients to reach out to set up appointments with us through the website for easier organization and less room for miscommunication.
  1. Product Deliverables
* This landscaping business site will be delivered to current and future clients as early as April 2021, for the upcoming summer season.
* Can expect a functional site by May 2021.
  1. Evolution of SPMP

The evolution of this SPMP would be the gallery changing because as progression and jobs are complete, pictures will update. Testimonials would update as reviews come in periodically. So, those two features would be the only plans for change on the website.

1. **Managerial Process** 
   1. Management Objectives and Priorities

* Philosophy of this process is each step should be thoroughly looked at for bugs and errors to avoid a faulty website.
* No money will be spent, aside from purchasing the domain name and hosting.

Requirements have been uploaded to GitHub.

Schedule is put into a Gantt Chart and placed at the bottom of this word doc.

* 1. Assumptions, Dependencies and Constraints
* Dependent on acquiring free plugins.
* Dependent on obtaining quality photos for gallery.
* Constraints are the time limit since website must be delivered and functional in a months’ time.
* Constraints if certain features are made available to WordPress in general.
  1. Risk Management
* Size of project

Focus on main features of website if deadline approaches faster than expected. To not worry about extra specific details and to establish main functionality first.

* Risk of plugins

Certain plugins are not available to basic user account would be a risk. A lot of plug ins are expensive.

1. **Technical Process**

Methods and Tools

* Methods used:

Process and send emails to desired emails.

Contact page would save and upload info to email.

* Tools used would be:

WordPress

Git and GitHub

Namecheap

Elementor

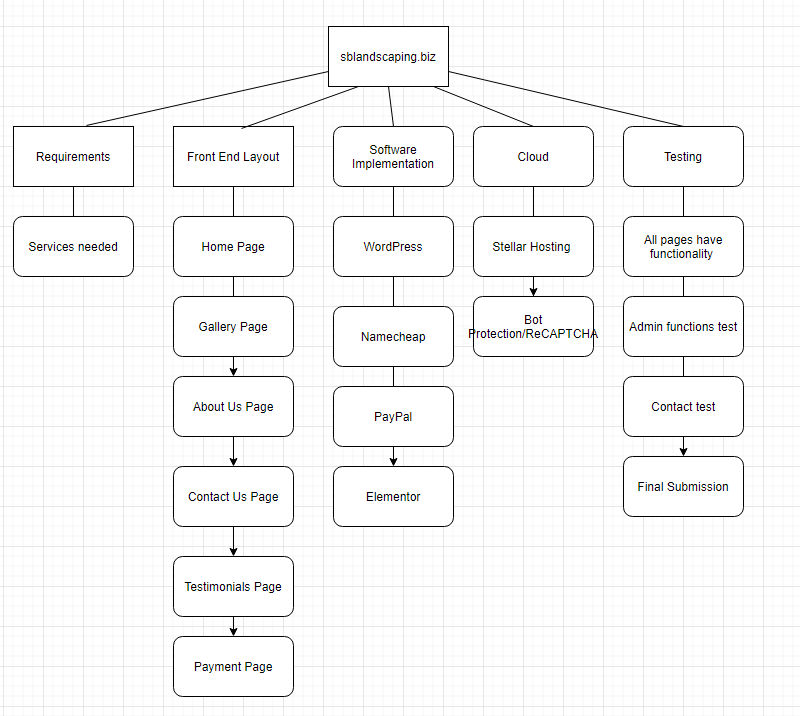
Stellar Shared Linux Hosting

PayPal

3.2 Justification of Software Process

The developer has experience in basic WordPress. The software process that the developer will use is an agile approach. This is decided due to high success and a short period of time to create the project. The main four features of the page will be dedicated and implemented first about us, contact us, gallery, and testimonials. PayPal will be added in as a payment processor to accept payments for lawns and other services. Users would see updates as future jobs progress in testimonials and updated images in the gallery.

1. **Work Packages**
   1. WBS Chart



* 1. Gantt Chart

