Software Requirements Specification

September 8th, 2017

Meezy Cutz Website

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# 1.0. Introduction

## 1.1. Purpose

The purpose of this document is to present a detailed description of the Barber Tailored Web Site being designed for *Meezy Cutz*. It will explain the purpose and features of the site, the interfaces of the site, what the site will do and the constraints under which it must operate. This document is intended for the Customer and the Devs.

## 1.2. Scope of Project

This software system will be a Website for a local Barber by Meezy Cutz. This site will be designed to maximize the business’ productivity by providing tools to assist customers with contacting the business and information as well, which would otherwise have to be performed manually. By maximizing the business’ work efficiency and production the website will meet the needs while remaining easy to understand and use.

More specifically, this Website is designed to allow a barber to manage and communicate with customers the website. The site will facilitate communication between customers and barbers via Social Media, Text, Call or E-Mail.

Features include a Google Maps Interactive Map to provide customer with location of shop, Contact information of barber, Prices of different services offered, Social Media links, a portfolio or gallery of barbers work.

Design and Implementation Constraints

The Overall Design and features of the website and heavily dependent on the time constraint given along with all the documentation needed to be provided along the way. As well as developer knowledge constraints as we will be learning along the way.

Future Enhancements

This is dependent on the barber as success or unsuccessfulness occurs the website may be changed to accompany a bigger place, more barbers and possibly even merchandise.

Software and Hardware requirements

All that is needed to develop the website is a program such as Notepad++ which will most likely be used and to use the website you will of course need an electronic device capable of getting on the internet and using a browser.

Dependencies

The website will have few dependencies but the interactive map will depend on googles servers to be working as if they are not the map may not work or will have short down time.

# 2.0. Specific Features

## 2.1. Features

Appointments

One of the features that will be implemented on the Meezy Cutz website would be the ability to make appointments. Clients will access the website, then navigate to the ‘appointments’ tab to book the appointment. When entering the appointment tab, this will provide the available slots for the client to be serviced. The tab will include a calendar with the days of the week, time slots for availability and the service they would like to book. This way, Meezy Cutz will be able to access the appointments that are scheduled and maneuver them if needed.

Photo Catalog

The photo catalog on the Meezy Cutz website will provide clients with photos that will show previous work done by Meezy Cutz. The photo catalog will be under the tab ‘photos’ or ‘photo album’. The client will navigate to the tab, click the tab, then will be able to view a media gallery of photos and videos of work done. This will provide clients with a way of seeing how their haircut will potentially come out beforehand.

Pricelist/Services

The pricelist and services provided by Meezy Cutz will provide clients with the prices for services that they may be interested in. All of the prices will be provided and updated whenever anything changes. This is easily the most important tab so it must be well constructed with the prices next to each service and possibly a few pictures to show how well each service is executed.

About Us

The About Us tab will be located at the top of the website along with the other tabs that clients can access. It will have the personal information that I would like to share about how I came to be a Barber. This gives me a chance to really show my personality and a way for my clients to see who I am before coming to get a cut.

Contact Us

The tab will include the Meezy Cutz location, shop hours, phone number, and email address. By providing this tab it allows clients to ask questions about services provided. In addition, if clients would like to follow Meezy Cuts on social media there will also be a direct link leading them to the Meezy Cutz Instagram Page.

# 3.0. Specific Requirements

# ID: FR1

**Feature:** Create account

If they like, customers should be able to create an account, giving them easier access to buying merchandise

***Scenario:*** Customer chooses to create an account, in which then they’ll be asked to give information such as, name, email, phone number, and also a password to secure their account.

# ID: FR2

**Feature:** Customer users

A customer should be able to schedule an appointment through the booking system

***Scenario:*** A customer opens the website, chooses to book an appointment and has different time options to choose

# ID: FR3

**Feature:** Admin login

To keep track of the users an administrator needs to be able to log in

***Scenario:*** Admin logging in to manage active clients and possibly send appointment reminders

# ID: FR4

**Feature: Verify users**

After creating an account, users should receive an email verifying their accounts

***Scenario:*** Once a user has chosen to create their account, they should receive an email with a link that verifies their account.

# ID: FR5

**Feature:** Manage account users

To keep track of active account users, the admin should be able view whether an account has been used within a few months of it being verified

# ID: FR6

**Feature:** Gallery tab

When a user wants to see pictures of work done, then they can choose the gallery option in the menu   
  
**ID: FR7**

**Feature:** Schedule tab

To schedule an appointment the user would select this tab to do so  
  
  
**ID: FR8**

**Feature:** Merchandise tab

To purchase any merchandise listed on the website, then the user would select this tab  
  
  
**ID: FR9**

**Feature:** Contact us

For a customer to get in touch with us, they would go to the “contact us” section of the website

Given the administrator is logged in

When the administrator deletes an existing user

Then the user should be deleted