Omar Waseem Photography

## by Homestead FBLA

## Web Design 2021

## Created by Raj Raghulan, and Samarth Shah

### [IMPORTANT NOTES]:

* Please visit the website at omarwaseem.com to run it, as some of the website’s sources are online-based, which are necessary to ensure full functionality
* If running the website locally, you must run the index.html file in a browser through a live dns server instead of a purely local file path, or some of the website’s functionality will be compromised
* All sources have been cited with proper compliance to copyright regulations in our Statement of Assurance (in the master folder and linked in the footer of the website)

### Overview

Omar Waseem Photography is designed to serve as an personal website for Omar Waseem, showing off his past work and providing potential customers with a way to contact and set up a meeting with him.

The website is designed to provide the user with a clean and navigable yet technologically rich interface, prioritizing the photos themselves as that is the product we are selling, while also making scheduling a meeting as simple as possible. Our target market is young people who have had some major life achievement like getting married and want to capture and moments in pictures from a professional photographer.

Appearance is always the first aspect one is judged by, and great appearances create great first impressions. That’s why we created omarwaseem.com: to provide potential customers with examples of what they are paying for. By showing images that are professionally taken the website visitor can see exactly what a photo taken by a professional look like. In the portfolio section the many different images show examples of what the customer may want and can point to.

This website was written primarily in HTML5, CSS3, and JS version 1.8.5, using Atom version 1.44.0 and VSCode version 1.42. In addition, the local storage system (browser cache) was implemented using JSON, and the website was tested using Google Chrome, Mozilla Firefox, Safari, Microsoft Edge, a Google Pixel 3, and an iPhone XS.

### Key Features

* Clean home page that sets the tone for the website and explains what our photography is like
* About page that gives the user information about Omar and why he does photography, giving them a personal connection with him.
* Portfolio page that allows the visitor to see thumbnails of many of Omar’s pictures, and allows them to see the full images if they click on the thumbnails.
* Pricing page that allows visitors to see the 3 packages that are provided by Omar, and to decide on which package would work best for them
* The scheduling page allows visitors to schedule their meeting based on Omar’s schedule and choose a specific date, time, and package for their photo shoot. They are also provided a map with top local photography spots already marked so that they can decide on a location that would best suit them.
* Their submissions are sent to a database at firebase.google.com that is accessible by Omar and he is able to respond to each submission with their provided information, phone numbers and emails.
* The monthly newsletter that visitors can subscribe to by submitting their email, will provide them with monthly updates from Omar Waseem’s projects and his latest works

## Using the website

The following are the recommended methods to view and use the website

### Prerequisites

**To view the code**

* Standard Code editor (e.g. Brackets, Atom, or Sublime) OR Text Editor - TextEdit (Mac) / Notepad (Windows)

**To run the website on your computer**

* Device with a functioning internet browser and internet connection
* Visit [omarwaseem.com](http://omarwaseem.com)
* Alternatively, you may run the website locally by running the index.html file using a browser, but must be hosted off a live DNS server rather than purely local; why we recommend using the website, as the site makes use of online resources to fully function.

**To run the application on your personal device (e.g. phone, tablet, etc.)**

* Enter an internet browser
* Active internet connection required
* Visit [omarwaseem.com](http://omarwaseem.com)

### Authors

Raj Raghulan – Website main page, pricing page, scheduling page, database management, and hosting

Samarth Shah – Website main page, about page, portfolio page

## Copyright Information Copyright 2021: Google Maps Data

Copyright 2021: Firebase Hosting

Copyright 2021: Firebase Firestore Database