Web Application for Sunset Café

A Web Application Project Presented to the

Faculty of the Computer Science Department

College of Science and Information Technology

Ateneo de Zamboanga University

In Partial Fulfillment

Of the Requirements for

CIT.007 Server-side Scripting

By

Austria, Prince John Carlo F.

Batoy, Abbiel R.

Dilag, Ronuel Axl Grace A

BS CS and BS IT

Version no. 1

March 19, 2022

1. Background:

Sunset Cafe, established in April of 2021, is a Picnic Al fresco Organizer. It offers picnic set-up arrangements for Birthdays, Romantic Dates, Pre Wedding and Debut Photoshoots, and even Wedding engagements. It has an exquisite experience as picnic goers anticipate for a painted skies with hues of pinks and orange making your sunset cafe picnic experience more memorable and picture worthy.

Picnic sessions would usually start at 4:30 pm to 6:30pm from Mondays to Saturdays. Bookings are done through online reservations. They cater one booking per day.

The main purpose of this study is to formulate a web application for sunset café. Specifically, the study aims to answer the following question: What makes the web application different from the previous web application sunset café used? In terms of:

         a. booking dates

         b. selection of food package/s

         c. organization of information

1. Significance of the study.

The main goal of this study is to provide a web application for Sunset Café. This study could help the consumers, as well as the producers have an organized data in choosing their booking dates, food package/s, and other inclusions that Sunset Cafe have to offer. Along with this, the consumers will be able to explore and view some photos and reviews about the said cafe that were shared in the web app before placing a booking with satisfaction and ease.

1. Scope and Limitation

The study will mainly focus on building a web application for Sunset Cafe. Also, it will focus on the people who will be benefiting in this web application, which are the owner or the producer and the customers or the consumers. The study will not be limited to these people only, but also to the future customers that the small business will have as they will be able to browse the web application of the Sunset Cafe.

The module that the researchers will mainly focus is the booking of sates. The researchers will then be adding the food package/s selection, then a calendar exclusive for the Sunset Cafe owner/admin to view what date will they be catering clients. The web app will be more user friendly, so that the consumers won’t be having a hard time in accessing the web app. The consumers will also be able to review their experience, view the photos and scenery of Sunset Café, and also share their photos through the web app. Lastly, there is more room for ideas and improvement for all the modules of our application.