USER PROJECT REVIEW
D7 AUTO SERVICE CENTER WEB- APP

D7 AUTO SERVICE CENTER
C.M. DE LOS REYES AVENUE, MANGGAHAN,
GENERAL TRIAS, 4107 CAVITE, PHILIPPINES

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TABLE OF CONTENTS

1. PROJECT SUMMARY

The D7 Auto Service Center has been in the automotive industry for over 16 years, utilizing traditional logbooks and performing face-to-face transactions. Over these years, the business struggled with its online presence, statistics, and the lack of functionality in their present system, including their reservation system.

The Elite Four is currently on the progress (Release 2 and 3) of polishing the Web-App for the D7 Auto Service Center. The team planned to accomplish the project on time before the term ends.

The objective of this project is to help D7 Auto Service Center develop an added platform which is a web-app, as a solution that aims to help in the advertising and adding of online presence for the company. This solution also aims to help in the management of the company by adding functionalities that are only available on-site to their current system, to also be available on the added platform. The specific objectives are the following:

- To add online presence through the creation of a web-app.
- To resolve the informal reservation process by means of adding a reservation system in the web-app.
- To include statistics as a feature in the web-app that has information comparisons to help in making informed decisions for the business.

The Elite Four will ensure that the D7 Auto Service Center Web-app project is limited to and focused on creating a web-app as platform for advertising and managing the service center. The web-app is also anticipated to have the following features that are, but not limited to: a system for booking, statistics, login system, customer profiles, live and bot chat, review/feedback section, mobile optimization, support tab, site locator, service gallery, social media buttons, 360 virtual tour, promos, and services. Since the project is in the practice of the Agile method, the limitations and scope, as well as features of the project are subject to change.

2. PROJECT TEAM AND STAFFING

The Elite Four Team consists of four members with different skills and roles as attribution to D7 Auto Service Center Web-App project. The table below provides further information about the Elite Four team members:

Name	Title	Project Role	Contact
Andre O. Viernes	Scrum Master	Project Manager	aoviernes@student.apc.edu.ph
Dan Michael C. Alfaras	Web Developer	Backend Developer	dcalfaras@student.apc.edu.ph
Alyssa L. Garcia	Web Developer	Frontend Developer	algarcia@student.apc.edu.ph
Francesca Erin R. Camino	Stakeholder	Project Tester	frcamino@student.apc.edu.ph

The Elite Four team members utilized Agile Scrum Methodology to successfully accomplished the project. The project team, Andre O. Viernes was able to lead the project with complete support from the developers and stakeholder. With effective communication and detailed planning played key roles in the project's success.

Building the project team, the Elite Four are composed of I.T. students that were already teamed up before. The team members have important roles in the project. The project manager made it clear to the team members that the team would not need any additional resources. However, any modifications or extensions will be requested from the subject adviser, Sir Manuel Sebastian.

3. PROJECT DELIVERABLES (PLANNED VS. ACTUAL)

The D7 Auto Service Center Web-App is currently in progress, which are release two and three as well as the planned deliverables for each phase of this project. This section focuses on the planned deliverables and compares them to the actual deliverables as they occurred.

D7 Auto Service Center Web-app Design

Planned Deliverable	Actual Deliverable	Date	Summary
Completed Registration and Login feature that allows clients to register and create an account.	Completed Registration and Login feature that allows clients to register and create an account.	12/23/22	This deliverable was completed as planned
Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts This enables the clients to view the services and information about the company.	Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts - Community Forum This enables the clients to view the services and information about the company.	12/23/22	This deliverable was completed as planned
Completed Booking system that enables clients to book in the web-app.	Completed Booking system that enables clients to book in the web-app.	01/27/23	This deliverable was completed as planned
Completed Manage Web-App that enables the admin to use CRUD	Completed Manage Web-App that enables the admin to use CRUD in the Web-App's information.	01/27/23	This deliverable was completed as planned

in the Web-App's information.			
Completed Review system that allows client to write reviews about the company's services.	Completed Review system that allows client to write reviews about the company's services.	01/27/23	This deliverable was completed as planned
Completed Chat system that enables clients to send inquiries.	Completed Chat system that enables clients to send inquiries.	02/24/23	This deliverable was completed as planned
Completed Statistics that allows admin to view statistics reports.	Completed Statistics that allows admin to view statistics reports.	02/24/23	This deliverable was completed as planned
Completed Support tab that enables clients to have a forum related to the company's services.	Completed Support tab that enables clients to have a forum related to the company's services.	02/24/23	This deliverable was completed as planned

D7 Auto Service Center Web-app (Prototype)

Planned Deliverable	Actual Deliverable	Date	Summary
Completed Registration and Login feature that allows clients to register and create an account.	Completed Registration and Login feature that allows clients to register and create an account.	12/23/22	This deliverable was completed as planned
Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts This enables the clients to view the services and information about the company.	Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts - Community Forum This enables the clients to view the services and information about the company.	12/23/22	This deliverable was completed as planned
Completed Booking system that enables clients to book in the web-app.	Completed Booking system that enables clients to book in the web-app.	01/27/23	This deliverable was completed as planned
Completed Manage Web-App that enables the admin to use CRUD in the Web-App's information.	Completed Manage Web-App that enables the admin to use CRUD in the Web-App's information.	01/27/23	This deliverable was completed as planned
Completed Review system that allows client to write reviews about the company's services.	Completed Review system that allows client to write reviews about the company's services.	01/27/23	This deliverable was completed as planned

7

Completed Chat system that enables clients to send inquiries.	Completed Chat system that enables clients to send inquiries.	02/24/23	This deliverable was completed as planned
Completed Statistics that allows admin to view statistics reports.	Completed Statistics that allows admin to view statistics reports.	02/24/23	This deliverable was completed as planned
Completed Support tab that enables clients to have a forum related to the company's services.	Completed Support tab that enables clients to have a forum related to the company's services.	02/24/23	This deliverable was completed as planned

D7 Auto Service Center Web-app Final Project Deliverables

Planned Deliverable	Actual Deliverable	Date	Summary
Completed Registration and Login feature that allows clients to register and create an account.	Completed Registration and Login feature that allows clients to register and create an account.	12/23/22	This deliverable was completed as planned
Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts This enables the clients to view the services and information about the company.	Completed Web-App details such as: - Home - Promos - Services - Gallery - FAQs - About Us - Site Locator - Contacts - Community Forum This enables the clients to view the services and information about the company.	12/23/22	This deliverable was completed as planned

Completed Booking system that enables clients to book in the web-app.	Completed Booking system that enables clients to book in the web-app.	01/27/23	This deliverable was completed as planned
Completed Manage Web-App that enables the admin to use CRUD in the Web-App's information.	Completed Manage Web-App that enables the admin to use CRUD in the Web-App's information.	01/27/23	This deliverable was completed as planned
Completed Review system that allows client to write reviews about the company's services.	Completed Review system that allows client to write reviews about the company's services.	01/27/23	This deliverable was completed as planned
Completed Chat system that enables clients to send inquiries.	Completed Chat system that enables clients to send inquiries.	02/24/23	This deliverable was completed as planned
Completed Statistics that allows admin to view statistics reports.	Completed Statistics that allows admin to view statistics reports.	02/24/23	This deliverable was completed as planned
Completed Support tab that enables clients to have a forum related to the company's services.	Completed Support tab that enables clients to have a forum related to the company's services.	02/24/23	This deliverable was completed as planned

In summary all documented project deliverables have been met by the Elite Four team. All stakeholders have submitted their feedback and acknowledge that there are no deliverables which were missed or omitted for this project.

4. PROJECT SCHEDULE

The D7 Auto Service Center Web-app is scheduled to be done by March 2023. The creation is one year (365 days) for three trimesters. Starting from March 30, 2022, through 2023. All tasks must be finished on time within the given timeframe. Any modifications or extensions will be requested from the project adviser, Sir Manuel Sebastian. The table below shows each phase of the project's planned schedule dates and the actual completion dates of each phase.

Project Phase	Scheduled Completion	Actual Completion	Comments
Planning	June 24, 2022	June 20, 2022	Completed on time
System Analysis & Design	November 11, 2022	November 11, 2022	Completed on time
Development	February 28, 2023		On progress
Testing	February 28, 2023		On progress
Deployment	February 28, 2023		On progress
Maintenance			On progress

The D7 Auto Service Center Web-App project is already accomplished the planning, system analysis & design, and development. The remaining phase is currently on progress. The Elite Four aims to accomplish the project on time. So far, the project has a strong sense of cooperation across the organization as the importance of this project was stressed and its benefits were realized.

During the planning phase, the team was required to find a client, a project adviser, and a project consultant. During this phase, the team is brainstorming with the client on how the web-app should run. In the system analysis & design phase, the team was required to create UML diagrams to used as a reference in making the web-app. As of the moment, Elite Four team is focused on deploying the web-app. In the meantime, all phases is currently on progress and was able to be accomplished on time.

5. RECOMMENDATIONS

The D7 Auto Service Center Web-App Project was an example of a carefully planned and successfully executed project for D7 Auto Service Center. However, it is not without its recommendations or lessons learned.

Recommendation #1:

1. Include an online payment system for the future improvements. So that the customer and admin can transaction online.

User Review:

Reviewed by the Project Sponsor:

_____   Date: <u>February 21, 2023</u>

Ms. Anne Sydney Reyes-Simpelo
D7 Auto Service Center Owner