#### PROJECT DOCUMENTATION

## HIGHLIGHT REPORT

**Project:** E-commerce website for Caramels

and Almonds

Release: June 2023

Date: 27<sup>th</sup> July 2023

Period Covered: 1<sup>st</sup> week to 7<sup>th</sup> week

## PRINCE2

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Document Ref: HighlightReport2 \_CaramelsandAlmonds

Version No: 1.1

# 1 Highlight Report History

#### 1.1 Document Location

This document is only valid on the day it was printed.

The source of the document will be found on the project's PC in location

## 1.2 Revision History

**Date of this revision:** 27/07/2023

**Date of Next revision:** 

Revision date	Previous revision date	Summary of Changes	Changes marked
27/07/2023	14/07/2023	Updated up to Sprint 02	
14/07/2023	-	First issue	

### 1.3 Approvals

This document requires the following approvals.

Signed approval forms are filed in the Management section of the project files.

Name	Signature	Title	Date of Issue	Version	
Dr. Yasas Jayaweera		Project Board	29/07/2023	1.1	
Pruthuvi Wijesinghe	Ligijh	Project Manager	29/07/2023	1.1	
Miss. Senuthi Wijesinghe	Sijainghe	Client	29/07/2023	1.1	

#### 1.4 Distribution

This document has been distributed to:

Name	Title	Date of Issue	Version
Pruthuvi Wijesinghe	Project Manager	29/07/2023	1.1
R.S Senarathna	Quality Manager	29/07/2023	1.1
A.S De Silva	Risk Manager	29/07/2023	1.1
Hasini Jayasekara Vithanage	Scheduling Manager	29/07/2023	1.1
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## Caramels and Almonds: E-commerce website

## Highlight Report

Date: 27 July 2023

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## **Highlight Report**

## 3 Purpose

At defined periods, the project's highlight report informs viewers of its most recent developments. If the project is behind schedule, the project board and project team will take the necessary actions to speed up the workload and finish it within the designated time limit. The group is currently working on Sprint 3. According to the project's Gantt chart, now that we've finished sprints 1 and 2, the payment gateway is also integrated into the system. Tasks were completed under the supervision of project board member Dr. Yasas Jayaweera.

## 4 Budget Status

The project's budget has been thoroughly examined in order to guarantee that costs are kept reasonable while maintaining the product's quality. There have been no unforeseen expenses or other financial outflows that have led to budget waste. The budget that was originally created and approved is still on track. The project manager and team members discuss the status of the budget at each team meeting.

	Description	Basis	Unit	Rate	Amount
Domain	Purchase of a domain name(Local)	Annual	1	5,000	5,000
Hosting	Web hosting services	Monthly	1	2,000	2,000
Website Design	Design and development of the website	One-time	1	50,000	60,000
<b>Ecommerce Platform</b>	Integration of an ecommerce platform	One-time	1	20,000	20,000
Payment Gateway	Integration of a payment gateway(Basic Plan)	One-time	1	10,000	10,000
Content	Creation of website content	One-time	1	20,000	20,000
SEO	Search engine optimization	Monthly	1	7,000	7,000
Marketing	Online marketing and advertising	Monthly	1	7,000	7,000
Maintenance	Ongoing website maintenance	Monthly	1	3,000	3,000
	Client Requirement Gathering	Per Hour	2	2,000	4,000
	Other Expenses				2,000
Total					140,000

Figure 4. 1: Budget created for the proposed project

#### 5 Schedule Status

The team performed all of the tasks that were due by July 27, 2023. Designing the GUI, developing user interfaces, installing the plugins, configuring the spinning wheel, and integrating the payment gateway were effectively completed. Also, the project team started working on the AI chatbot. To complete the project, the developers are actively involved in its development.

- 1. Week 01- Project Initiation
- 2. Week 02- Completed the project initiation phase and started the requirement gathering phase
- 3. Week 03- Documentation
- 4. Week 04- Sprint 01
- 5. Week 05- Completed sprint 01 and started working on sprint 02
- 6. Week 06- Working on Sprint 02
- 7. Week 07- Completed sprint 02 and started working on sprint 03. Completed all necessary documents as well.

The following figures shows the completed tasks in green.

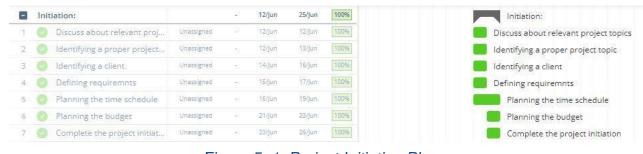


Figure 5. 1: Project Initiation Phase

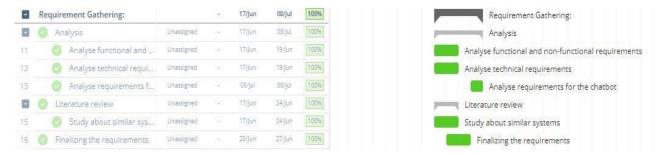


Figure 5. 2: Requirement Gathering Phase

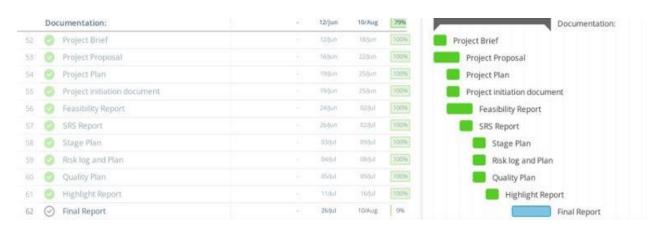


Figure 5. 4: Documentation Phase

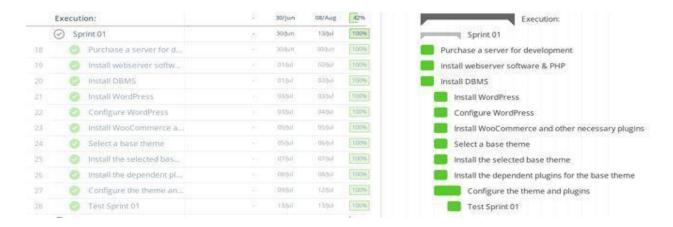


Figure 5. 3: Execution Phase Sprint 01



Figure 5. 5: Execution Phase Sprint 02

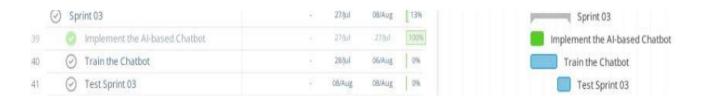


Figure 5. 6: Execution Phase Sprint 03

## 6 Products Completed

According to the product breakdown structure created for the Caramels and Almonds e-commerce website, some of the tasks have already been completed. According to the Gantt chart, the necessary plugins have been installed, designing and developing the user interfaces have been finished and implementation of the Al chatbot has started.

#### Tasks that have been completed:

- Purchased a domain for the project
- Installed the web server
- Installed the DBMS
- Installed and configured WordPress
- Installed Woo Commerce and other plugins
- Installed and configured the selected base theme
- Designed and developed the user interfaces of the website
- · Cakes have been added to the website
- Configured the spinning wheel
- Integrated the payment gateway

#### Documents that have been completed:

- Meeting minutes
- PFD
- PBS
- WBS
- Gantt chart
- Use Case Diagram
- Class Diagram
- Activity Diagram
- ER Diagram
- SRS report
- Project Brief
- Stage plan for Sprint 01
- Business Case
- Project plan
- Product description
- PID

- Communication Plan
- Configuration Management Plan
- Project Quality Plan
- · Quality checklist
- Quality log
- Risk log
- Risk plan
- Work Package for Sprint 01
- Work Package for Sprint 02
- AOA
- PDM
- Test Plan
- Test Cases
- Stage plan for Sprint 02
- Lesson learned log

#### 7 Problems and Risk Update

Up to the expected level, the project team has accomplished the tasks without any significant problems. Thus, it covers the completion of documents, and there have been no issues for the project team. The risk log predicts potential issues that will be successfully mitigated.

## 8 Products to be completed

#### Tasks that should be completed include:

- Train the AI chatbot
- Integrate the AI chatbot into the website
- Test Sprint 03

#### Documents to be completed include:

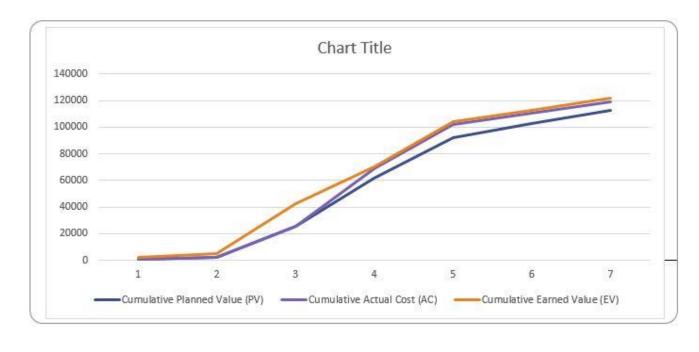
Final Report

#### 9 Project Issue Status

Requests for modifications, improvements, or ideas are discussed during the client meeting. When creating documents using the PRINCE2 project management methodology, uncertainties frequently arise. As a result, at each board meeting, team members obtained answers to their problems by presenting questions to the project board.

### 10 Budget/Schedule Impact

The development of the Caramels and Almonds e-commerce website has gone without any problems so far. The project team sticks to the estimated budget. The project's initial tasks have already consumed about half of the allotted expenses. All of the tasks are managed using the project's Gantt chart. Project duties have already been assigned to the team members. The project management tool "Trello" is used by the manager to keep track of each task that is given to the team members. The team members must complete the Caramels and Almonds e-commerce website by the deadline because the project's timing is crucial, as shown in the Gantt chart. The estimated budgetwas not changed by the project team either. The time frame of the Gantt chart has been adjusted in accordance with project deadlines, and the new Gantt chart has been released. The project team calculated the project's cost using an EV analysis. The graph below shows the results of the EV analysis until week seven of the progression.



	Total Budgeted Cost 136500 Cumulative Planned Value (PV)	1000 1000	1500 ° 2500	23000 25500	36500 62000	30000 92000	10500 <b>*</b> 102500	10000 112500
Actual Cost and Earned Valu	ie							
	Cumulative Actual Cost (AC)	1000	2500	25500	68500	102000	110250	119000
	Cumulative Earned Value (EV)	2400	4700	42700	70400	104500	112600	121700

Figure 10. 1: Budget/schedule impact