COMMUNICATIONS MANAGEMENT PLAN

CHUBBY GOURMET'S E-COMMERCE WEB APPLICATION

HIGHTABLE

PROJECT DOCUMENTATION SUBMITTED TO THE FACULTY OF THE SCHOOL OF COMPUTING AND INFORMATION TECHNOLOGIES

ASIA PACIFIC COLLEGE

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR
PROJECT MANAGEMENT
PROJMAN

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Introduction

The Communications Management Plan document tackles Chubby Gourmet's E-Commerce Web Application's communication strategy and protocols that both HighTable and the stakeholder can use. The plan will be answering the following:

- The plan outlines types of information that will be communicated, such as project updates, progress reports, risks, and issues. It will also include the amount of detail and format of the information (Whether it be communicated verbally or through written means)
- The plan outlines the methods of communication that will be utilized, such as meetings, or email, telephone.
- The plan outlines the frequency of project communications, both formal and informal methods.
- The plan defines the roles and responsibilities of team members and stakeholders in terms of communication; this also includes who is responsible for distributing project information.
- The plan outlines the communication needs of all stakeholders and how they will be met.
- The plan outlines the resources needed for communication (Such as budget and personnel) to have free flowing communication amongst all parties.
- The plan outlines the protocols for exchanging sensitive or confidential information and includes who must authorize the release of such information.
- The plan defines a process for managing changes in the communication process. This will include how changes will be proposed, reviewed, and approved. This ensures that all stakeholders are aware of any changes and that the communication process remains consistent throughout the project.
- The plan outlines the flow of communication within the production of the project. This
 also includes how information is exchanged between team members, the stakeholder,
 and other individuals involved in the development of the project. This helps to ensure
 that everyone involved in the Chubby Gourmet's E-Commerce Web Application project
 is informed and that the information is shared in a timely manner.
- The plan discusses any constraints that may affect the project communications (E.g. legal or regulatory requirements) and outlines how these constraints will be addressed.
- The plan outlines any standard templates, formats, or documents that will be used for communicating project information (E.g. progress report, minutes of the meeting).
- The plan includes an escalation process for resolving any communication-based conflicts or issues that may arise during the project.

COMMUNICATIONS MANAGEMENT APPROACH

In this portion of the paper, it will be tackling how HighTable intends to manage their communications on the project. The group will approach this with a proactive and practical way of communicating with one another.

By being proactive, this allows the group to have a selfless attitude as the principle allows them to avoid small difficulties that may build up in the future. All members should have a proactive mindset as it allows everyone to have a deep understanding of what is needed and what actions can be taken to accomplish them.

By being practical, this allows the group to be concise and efficient with how they progress throughout the development of the project. Analyzing and narrowing down the needed details, information, and data can ensure that everyone involved is getting the important points. Taking into consideration of how the status of the project and how the status of each member is, can help determine when and how to communicate the needs for one another.

COMMUNICATIONS MANAGEMENT CONSTRAINTS

The Communications Management Constraints for Chubby Gourmet's E-Commerce Web Application will be identifying the constraints, limitations, and boundaries that may leave an impact or hinder the project's development. It is important to address these constraints as it will serve as an outline of what the team's limits are in terms of information and it can help find a way to mitigate potential roadblocks along the way.

This portion of the paper will discuss an overview of key constraints to take note of, and these may include communication processes such as internal and external factors, technological limitations, and regulatory requirements.

The Communications Management Constraints of the project are as follows:

- 1. Limited budget for communication tools and resources: The project has a limited budget for communication tools and resources, so the usage of provided communication applications (E.g. Microsoft Teams meeting) will be mainly used.
- 2. **Limited access to the project sponsor:** The stakeholder may have limitations upon meeting physically as they are assigned to farther locations (specifically outside of NCR).

- 3. **Limited availability of team members:** The team members may be preoccupied with other commitments or responsibilities in their own times, which may limit their availability for communication.
- 4. **Confidentiality:** Certain information related to the project may be confidential and require special handling and communication protocols (E.g. Addresses, Contact information, Account Information, and etc.).
- 5. **Technical difficulties:** Technical difficulties may hinder communications as times may be unavoidable depending on the situation.
- 6. **Time constraints:** The project can be restricting in time due to the needed deliverable dates assigned by either the team or the stakeholder.

ROLES

Roles	Responsibilities
Project Sponsor	Individual responsible providing financial
	resources and has the final say in the project.
Key Stakeholder	Same induvial as the project sponsor.
	Group/Individual that has taken interest in
	collaborating with HighTable in the
	development of the project.
Project Manager	Individual responsible for planning, handling,
	and executing the project. They are
	considered to be the team leader that will do
	the best of their abilities to accomplish any
	and all tasks relating to the project.
Change Control Board	The designated group, which reviews
	technical specifications and authorizes
	changes within the organization's
	infrastructure.
Development Team	Individuals responsible for the technical
	aspects of the Chubby Gourmet's E-
	Commerce Web Application. They handle the
	front and back-end components of the
	project and accomplish all and needed tasks
	to meet the key stakeholder's needs.

PROJECT TEAM DIRECTORY

The following table presents contact information for all persons identified in this communications management plan. The email addresses and phone numbers in this table will be used to communicate with these people.

Role	Name	Title	Organization/	Email	Phone
			Department		
Project	Ms.	Business	External	priscillamariano403@gmail.com	(+63) 945
Sponsor/Project	Priscilla	Owner			518 9285
Stakeholder	Mariano				
Project	Gianna	Project	Internal	grartajos@student.apc.edu.ph	(+63) 908
Manager	Bernice R.	Manager			814 4825
	Artajos	and			
		Quality			
		Assurance			
		Tester			
Change Control	Marcus	Scrum	Internal	mlflores@student.apc.edu.ph	(+63) 939
Board	Philip	Master			439 3060
	Flores	and			
		Document			
		Specialist			
Development	John Rysal	Back-end	Internal	jcrosel@student.apc.edu.ph	(+63) 977
Team	Rosel	Developer			216 8841
Development	Lester	Product	Internal	lmsalazar2@student.apc.edu.ph	(+63) 935
Team	Dave	Designer			553 5180
	Salazar	and Front-			
		end			
		Developer			
Documentation	Marcus	Scrum	Internal	mlflores@student.apc.edu.ph	(+63) 939
Specialist	Philip	Master			439 3060
	Flores	and			
		Document			
		Specialist			

COMMUNICATION METHODS AND TECHNOLOGIES

The Chubby Gourmet's E-Commerce Web Application project needs a thorough understanding of what communication models and technologies are available to them, in order to effectively choose which method benefits all. Taking into consideration the different capabilities and limitations of each communication method and technology, will ensure that all individuals receive the necessary information they need. This portion of the document will determine the most effective methods for delivering project updates, progress reports, risks, and issues, and any other relevant information.

It is also important to consider the cost and feasibility of using different technologies, as well as any security or privacy related issues that may occur. By carefully considering all possibilities available to the team, this will ensure that all information will be received to everyone involved efficiently and safely.

These are the following considerations that HighTable will factor in for the communication methods:

1. Location of the Project Sponsor

 Since Ms. Mariano is stationed in Laguna and cannot hold a physical meeting and prefers a purely online way of communicating, the technology used to contact her must suit their current technology without sacrificing any security measures as much as possible.

2. The Type of Information dealt with

 Depending on how crucial or confidential the information is, the mode of communication must be considered depending on the type of information that is being handled.

3. Size and Complexity of the Project

- Considering how Chubby Gourmet is a micro-enterprise, the need for web portals and large-scale project management applications would not be a priority.

4. Level of technical expertise

- The client may not be too well versed in the field of technology. Keeping a simple and straight to the point communication will be most effective in this scenario.

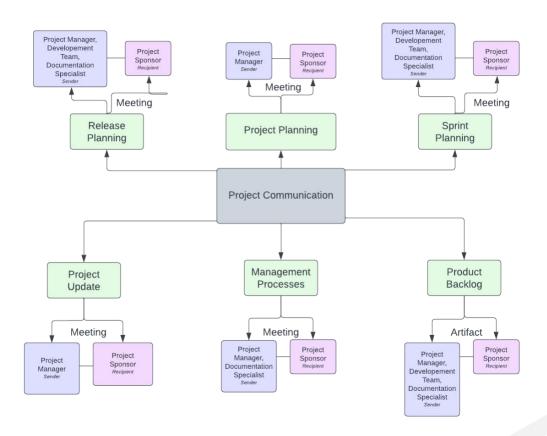
With all of these factors in mind, HighTable will take into consideration on how to approach the stakeholder with the combination of all of these factors in the most effective and efficient way as possible.

COMMUNICATIONS MATRIX

The following table identifies the communications requirements for this project.

Channel	From	То	Туре	Frequency	Format Used	Delivery media
Project	Project	Project	Meeting	Once	Formal	Outlook,
Planning	Manager	Sponsor	iviceting	before the	Torriar	Microsoft
i idililiig	Widilagei	3p011301		start of the		Teams
				project		reams
Release	Project	Project	Meeting	Once	Formal	Outlook,
Planning	Manager,	Sponsor		before the	l Gilliai	Microsoft
	Documentation	- P		start of the		Teams
	Specialist			project,		
	·			Update if		
				necessary		
Sprint	Project	Project	Meeting	Every	Informal	Outlook,
Planning	Manager,	Sponsor		Monday		Microsoft
	Development			-		Teams
	Team, on					
	Specialist					
Management	Project	Project	Meeting	Once	Written	Outlook,
Processes	Manager,	Sponsor		before the	Documents	Microsoft
	Documentation			start of the		Team
	Specialist			project,		
				Update if		
				necessary		
Product	Project	Project	Artifact	Every	Written	Outlook,
Backlog	Manager,	Sponsor		Monday	Documents	Microsoft -
	Development					Teams
	Team,					
	Documentation Specialist					
Project	Project	Project	Meeting	Every	Informal	Outlook,
Update	Manager	Sponsor		Monday		Microsoft
'	J	•				Teams

COMMUNICATION FLOWCHART



GUIDELINES FOR **M**EETINGS

In order to ensure an effective flow of information that is met with everyone involved, HighTable will be holding meetings that are productive, efficient, and effective. To do so, it is important to establish clear guidelines for the said meetings. These guidelines will include information on the purpose of meetings, the roles and responsibilities of attendees, and the procedures that will done in the meetings.

Having the meeting guidelines allows both the attendees and the project manager to have a sense of preparedness and can participate to the meeting accordingly. This will also allow the meeting flow to be more organized and efficient as it aims to avoid confusion and waste time.

Here are the following meeting guidelines for HighTable:

- 1. **Purpose:** Defining the purpose of the meeting allows the attendees to discuss the progress, resolve issues, and create decisions.
- 2. **Scheduling:** Scheduling meeting in advance and placed in a time slot suited for everyone attending the meeting.
- 3. **Attendance:** All team members are required to attend all meetings unless their excuse is valid, and they have requested their leave in advance.
- 4. **Minutes of the Meeting:** All minutes of the meeting with be recorded by the Scrum Master, if they happen to NOT be in the meeting, the project manager shall take over their role in their absence.
- 5. **Decisions:** Based on the discussion of the meeting and how the flow of the meeting has gone, the decision must be made by consensus, if it does not reach a consensus the project manager will be the one to decide for the group.
- 6. **Follow-up:** Must be noted down in the minutes of the meeting and must be addressed in the next meeting.
- 7. **Time Management:** Meetings should start and end on the specified time slot agreed upon, to avoid going off schedule from project development.
- 8. **Recording:** Agreed upon by everyone in the meeting (and a note to the privacy act enacted upon the online meeting), a recording of the session should be standard, in case of an attendee not being able to reach the meeting.

COMMUNICATION STANDARDS

The communication standards for the Chubby Gourmet's E-Commerce Web Application project are the following:

- **Standardized Document Templates:** Making use of the standardized templates (usually provided by the program manager) will give a sense of consistency throughout the documentation of the project. These templates include minutes of the meeting, meeting agendas, status reports, documentation deliverables, etc.
- Communication Protocols: Creating a standard way of communicating can allow a more fluid way of getting the information out more efficiently and effectively. This will also include the handling of sensitive or confidential information that may come across in the meetings.
- **File Naming Convention:** Having a standardized way of naming files can ensure an easier way of locating and accessing files when needed.
- Online Conferencing: The use of online conference tools such as Microsoft Teams will be useful for the team, considering how the stakeholder is located in a different area from the team.

COMMUNICATION ESCALATION PROCESS

The ideal communication escalation process for HighTable would involve the following steps:

- 1. **Identify the Problem:** The team should identify what problem they are to solve, so that they know if it needs to be escalated or not.
- 2. **Attempt to solve the problem within the team:** The team should attempt to solve the issue by themselves in order to measure how big the problem is.
- 3. **Involve a communication manager:** If the problem cannot be resolved, the group must look for a communication manager, that will be responsible for the communication between the team and the program manager.
- 4. **Consult to higher positions:** If the problem is still not resolved, the problem will be notified by the higher positions to review and look for further solutions.

- 5. **Document the problem and resolution:** Once the problem is resolved, all details of the session must be recorded for documentation purposes.
- 6. **Review and prepare for follow-up:** After resolving and documentation, those who were not at the session can review what had transpired and can formulate follow-ups if needed.

GLOSSARY OF COMMUNICATION TERMINOLOGY

Term	Definition
Communication Plan	Document outlining the communication management strategy
	for the project team and the stakeholders.
Stakeholder	Sole individual that has taken interest in the project's output.
Communication Method	Means or channel of how information is conveyed.
Communication	The frequency of how much communications are distributed.
Frequency	
Communication	Visual representation of how information is passed around.
Flowchart	
Communication	Standard templates, formats, or documents that are established
Standards	in the project development.
Communication	Protocols used for conducting any kind of communication done.
Guidelines	
Communication Tools	Technology and tools used for communication. Applications such
	as Microsoft Teams and Outlook.
Escalation Process	Process used for resolving problems found within the project development.

SPONSOR ACCEPTANCE		
Approved by the Project Sponsor:		
	Date:	
Priscilla Mariano		
Business Owner		