

Quality Plan

Project Golden Cup: Copier Machines Ordering System

1. Introduction

This document, together with other referenced documents, defines the responsibilities and procedures to be adopted to ensure that the data and information produced as part of Project 310 are reliable, fit for purpose and consistent with documented objectives and deliverables. It summarises the system of internal management that governs the decisions and instructions concerning project quality assurance.

2. Project Contractual Information

Project:	Project Golden Cup: Copier Machines Ordering System
Project Number:	310
Programme Co-ordinator:	Ms. Joyce Reyes
Principal Investigators(s):	Mr. Phillip Reyes, Ms. Belle Mendoza, Mr. Abner Ocampo, Ms. Maricel Naviamos (<i>Project Adviser</i>), Sr. Manuel Sebastian Sanchez (<i>Class Professor</i>)

3. Scope of Work and Quality Objectives

Scope of work:

- Customer enables to purchase copier machines online
- Customer enables to add orders
- Customer enables cancel orders
- Admin enables to accept or decline orders
- Admin enables to monitor remaining products
- Admin enables to update product

QA Requirement:

Accessibility - Admin has all permissions in the system. Admin can view orders, accepts and decline orders, monitor product availability and remaining product, view and update product. On the other hand, customer can only have permission to view and purchase copier machines.

Correctness - the correctness of the system will be established, if the customer enables to purchase successful to the system.

Efficiency - The system target to increase customer who purchase copier machines

Integrity – The Admin are the only one who has the authority to make updates on the orders of customer.

Maintainability – As long as the company is ongoing the system is up and running.

Portability – The system will be soon having a mobile version for the admin panel only.

Reliability – The system can update orders or cancel orders within the decision of the customer.

Usability – The system is design in user friendly manner.

4. Project Organisation

Project Manager(s):	Magnaye, Corinne
Task Manager(s):	Magnaye, Corinne
Quality Assurance:	Rocero, Earl Jerome / Naval, Darryl
User Community:	Various customer and Golden Cup Exim Marketing Corporation
Technical Reviews:	Ms. Joyce Reyes and Mr. Phillip Reyes

5. Project Duration and Scheduling

Start Date: September 01, 2017

Completion Date: January 26, 2018

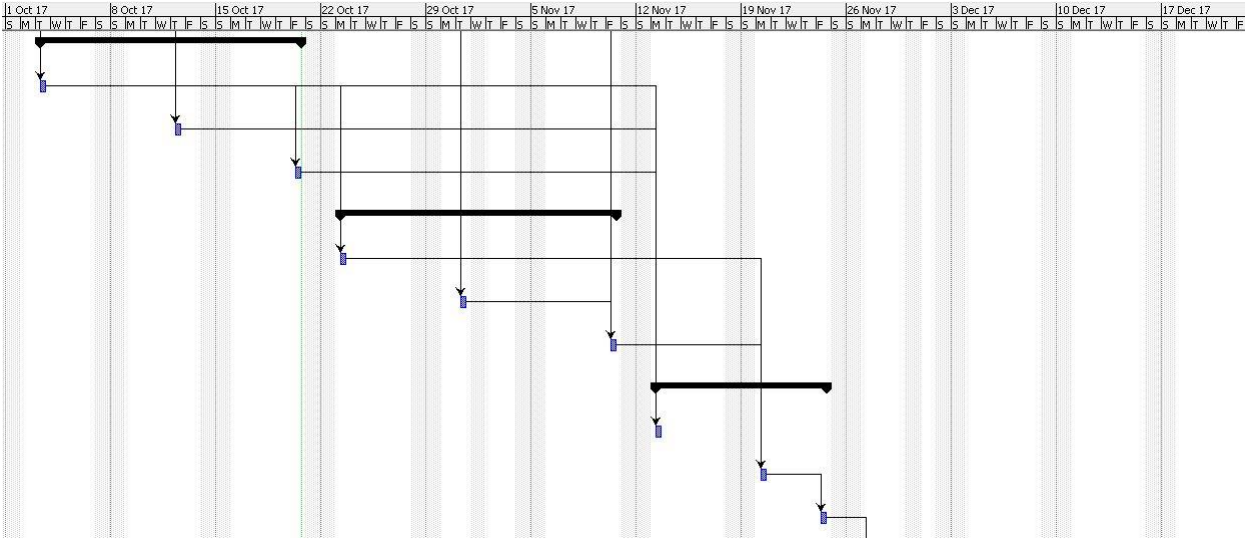
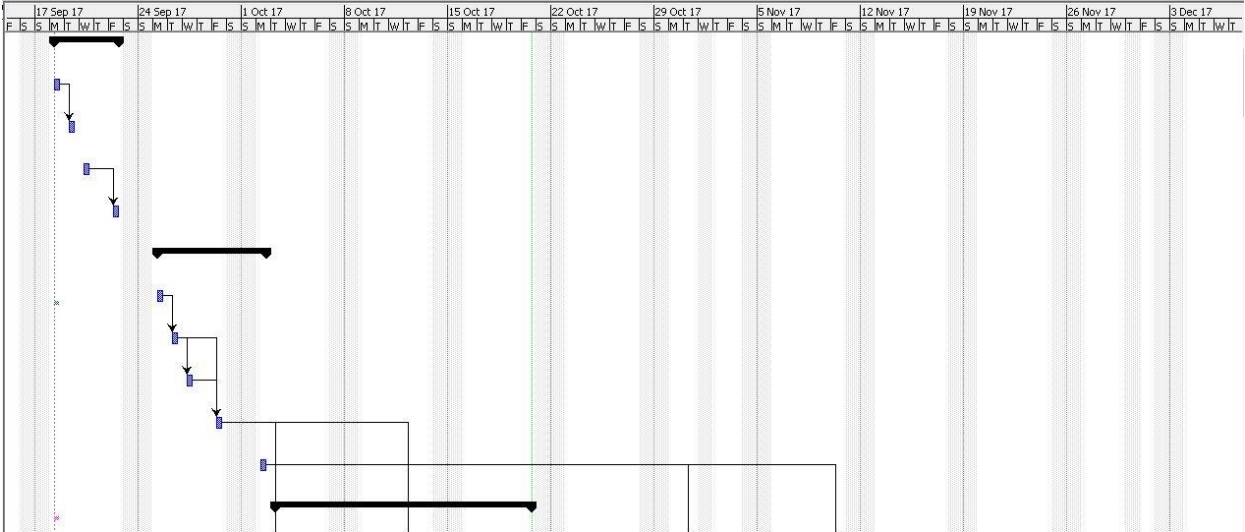
Scheduling of Activities:

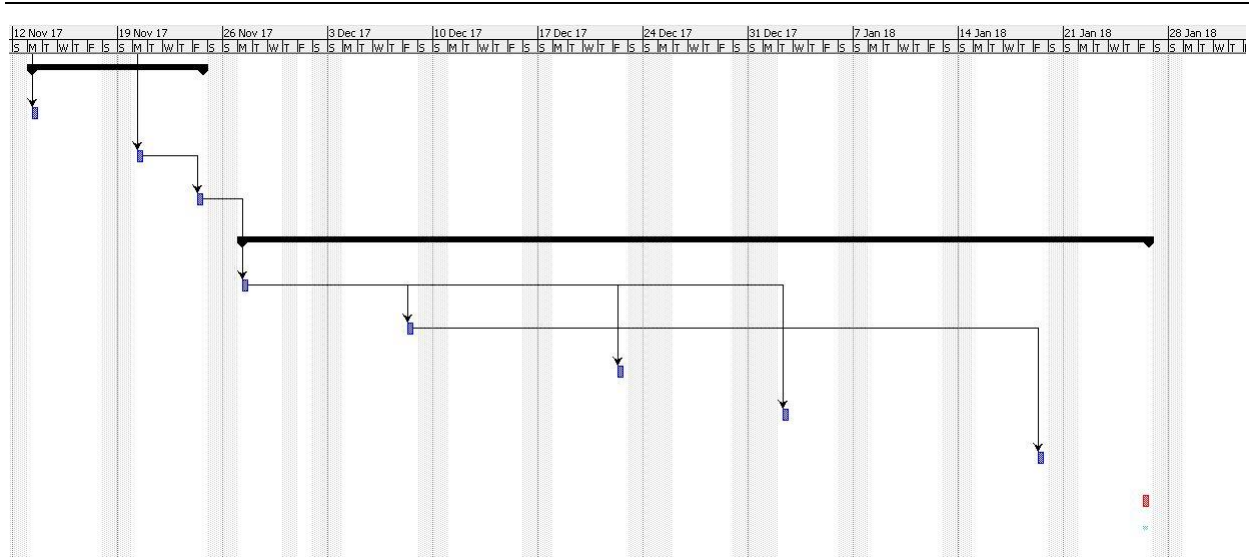
Gantt charts may be used to clarify complex scheduling; any milestones or hold points should be identified.

		Name	Duration	Start	Finish	Predecessors	Resource Names
1		Planning	5 days?	9/18/17 8:00 AM	9/22/17 5:00 PM		MAGNAYE
2		Initial Meeting	1 day?	9/18/17 8:00 AM	9/18/17 5:00 PM		
3		Create Project Team	1 day?	9/19/17 8:00 AM	9/19/17 5:00 PM	2	
4		Create Project Plan	1 day?	9/20/17 8:00 AM	9/20/17 5:00 PM		
5		Project Plan Document	1 day?	9/22/17 8:00 AM	9/22/17 5:00 PM	4	
6		Analysis	6 days?	9/25/17 8:00 AM	10/2/17 5:00 PM		NAVAL
7		Requirement Gathering	1 day?	9/25/17 8:00 AM	9/25/17 5:00 PM		
8		Provide Questionnaires	1 day?	9/26/17 8:00 AM	9/26/17 5:00 PM	7	
9		Conduct an Interview	1 day?	9/27/17 8:00 AM	9/27/17 5:00 PM	8	
10		Analyze Information	1 day?	9/29/17 8:00 AM	9/29/17 5:00 PM	8;9	
11		Create Initial GUI screens	1 day?	10/2/17 8:00 AM	10/2/17 5:00 PM		
12		Design	14 days?	10/3/17 8:00 AM	10/20/17 5:00 PM		ROCERO
13		System Design	1 day?	10/3/17 8:00 AM	10/3/17 5:00 PM	10;11	
14		System Architecture	1 day?	10/12/17 8:00 AM	10/12/17 5:00 PM	10;11;13	
15		User Interface	1 day?	10/20/17 8:00 AM	10/20/17 5:00 PM	13;14	
16		Development	14 days?	10/23/17 8:00 AM	11/10/17 5:00 PM		PIOL
17		Software Code	1 day?	10/23/17 8:00 AM	10/23/17 5:00 PM	13;14;15	
18		Integration	1 day?	10/31/17 8:00 AM	10/31/17 5:00 PM	11;13;14;15;17	
19		System Prototype	1 day?	11/10/17 8:00 AM	11/10/17 5:00 PM	11;13;14;15;17;18	

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20		Testing	10 days?	11/13/17 8:00 AM	11/24/17 5:00 PM	
21		Test Case	1 day?	11/13/17 8:00 AM	11/13/17 5:00 PM	13;14;15;19
22		Debugging	1 day?	11/20/17 8:00 AM	11/20/17 5:00 PM	17;19
23		System Prototype v2	1 day?	11/24/17 8:00 AM	11/24/17 5:00 PM	22
24		Deployment	42 days?	11/27/17 8:00 AM	1/26/18 5:00 PM	
25		Installation	1 day?	11/27/17 8:00 AM	11/27/17 5:00 PM	23
26		Pilot	1 day?	12/8/17 8:00 AM	12/8/17 5:00 PM	25
27		Companywide	1 day?	12/22/17 8:00 AM	12/22/17 5:00 PM	25;26
28		Support	1 day?	1/2/18 8:00 AM	1/2/18 5:00 PM	25
29		Training	1 day?	1/19/18 8:00 AM	1/19/18 5:00 PM	26
30		Closing/ Deployment Compl	1 day?	1/26/18 8:00 AM	1/26/18 5:00 PM	





6. Deliverables

Deliverables specified for the project include:

1. Change Management Plan
2. Project Progress Report
3. Project Statement at Work
4. Project Vision and Scope
5. Quality Assurance Plan
6. Risk Management Plan
7. Software Requirements Documentation

All project deliverables (the Quality Plan itself, interim reports, progress reports, final reports, publications, maps, data, etc.) should be listed here (and numbered appropriately).

7. Review of Quality Plan

The quality plan will be evaluated every three weeks and will be updated as necessary.

8. Document and Record Control

Project documents, records and data will be managed and saved in GitHub (<https://github.com/seans888/Project-Golden-Cup-2>), Microsoft Office 365 Planner (<https://tasks.office.com/apc.edu.ph/en-PH/Home/Planner/#/plantaskboard?groupId=831d1978-54e3-4999-93db-9dc97cb3999a&planId=W18nLpiIb0S2mXBEGAKKh8gAFceN>),

ProjectsWiki(http://projects2.apc.edu.ph/wiki/index.php/Project_Golden_Cup:_Copier_Machines_Ordering_System_-_310). All documents involve to the project will be hard bound at the end of the term. Also, a compact disc will include soft copy of documentation. The Change Management Plan, Project Progress Report, Project Statement at Work, Project Vision and

Scope, Quality Assurance Plan, Risk Management Plan and Software Requirements Documentation will be present to all project team members.

In addition, Progress Status Report will be issued to the following

List of Names

- Sr. Manuel Sebastian Sanchez (Class Professor)
- Ms. Maricel Naviamos (Project Adviser)

9. Documented Procedures

All documentation that has been created in this project is stored in Github (<https://github.com/seans888/Project-Golden-Cup-2>), Microsoft Office 365 Planner (<https://tasks.office.com/apc.edu.ph/en-PH/Home/Planner/#/plantaskboard?groupId=831d1978-54e3-4999-93db-9dc97cb3999a&planId=W18nLpiIb0S2mXBEGAKKh8gAFceN>), Project Wiki (http://projects2.apc.edu.ph/wiki/index.php/Project_Golden_Cup:_Copier_Machines_Ordering_System_-_310). All information conclude for this project has been capture from the internet and from interview with the client. Other revised documents has been came from the Team Adviser and Class Adviser.