

**GROUP PROJECT**  
**(CCI Mobile App)**  
**CMPD173**  
**System Analysis and Design**  
**Sem 1, 23/24**



**Group Name: Powerpuff Girls**

No	Student Name	Student ID
1	Ainin Sofiya Binti Mohd Zarak Zurkanain	DC98871
2	Nur Ilyana Batrisyia Binti Muhamed Noh	DC98867
3	Siti Fatimah Zahra Binti Abd Rahman	DC98883

Date: 5 December 2023

## Task 1

### Project Charter: Development of CCI's New Mobile App

Project Name: CCI Mobile Application

Date of Authorization: 1 November 2023

Project Manager: Nur Fatimah Sofiya (Dell Company)

Contact Information: [n.fatimahsofiya@gmail.com](mailto:n.fatimahsofiya@gmail.com) | +60 123456789

Customer: Abdul Ghazali ([ghazali.abdul@uniten.edu.my](mailto:ghazali.abdul@uniten.edu.my))

Project Sponsor: CCI Department

Project Start/End (estimated): 1/11/2023 – 31/3/2024

Project Objectives:

1. Develop a user-friendly mobile app or CCI that enhances customer engagement.
2. To display all CCI's programs and register online.

Project Scope: The mobile app will be used by CCI's customers and staff.

Requirements/Resources:

1. Hardware: Compatible smartphones and tablets.
2. Software: Mobile app development platform and database management system.

Activities Timeline:

1. Create Project Plan: November 2023
2. Analyze User's Needs: December 2023
3. Design User Interface: January – February 2024
4. Develop The App: February – March 2024
5. Perform System Testing: March 2024

### Work Schedule (Gantt Chart)

Activity Identifiers	Activity	Predecessors	Duration (Month)	1	2	3	4	5
A	Create Project Plan	—	1					
B	Analyze User's Needs	A	1					
C	Design User Interface	B	2					
D	Develop The App	A, B	2					
E	Perform System Testing	D	1					

### Risk/Feasibility Assumptions:

1. Risks:
  - a. Difficulties or problems might appear when building the app.
  - b. Project could take more time than planned.
2. Feasibility Assumptions:
  - a. Resources will be available as per the project plan.
  - b. The project budget is sufficient for unexpected challenges.

### Stakeholder and Responsibilities:

Stakeholder	Role	Responsibility	Signature
Abdul Ghazali	Director, CCI Department	Project Vision, Resources	
Nur Fatimah Sofiya	Project Manager	Planning, Monitoring, Executing Project	
Halim Munnan	Director of Dell Company	Monitoring, Resources	
Kaithlyn Chin	CCI Manager	Staff assignments	