

# **PUSL2021 Computing Group Project Technical Specification Document**

**Submission Deadline – 2<sup>nd</sup> January 2022 16:00 Local Time**

In technical specification document, following content should be included.

01. Plymouth University Cover page
02. Abstract
03. Table of Content
04. List of Figures (if Applicable)
05. List of Tables (If Applicable)
06. Chapter 01
  - a. Introduction
  - b. Problem Definition
  - c. Project Objectives
  - d. Scope of Project
  - e. Chapter Summary
07. Chapter 02
  - a. Requirement Gathering Techniques
  - b. Existing System
  - c. Use case Diagram / ER diagram (if applicable) / Class Diagrams (if applicable)
  - d. High-level Architecture Diagram
  - e. Chapter Summary
08. Chapter 03
  - a. Functional Requirement
  - b. Non – Functional Requirement
  - c. Hardware Requirement (if Applicable)
  - d. Chapter Summary
09. Chapter 04
  - a. Development Methodology
  - b. Programming Languages and Tools
  - c. Third Party Libraries (if Applicable)
  - d. Hardware tools (if applicable)
  - e. Chapter Summary
10. References
11. Team Plan & Responsibility Matrix