

BMDS7006

Digital Technology for Health and Social Care

2022 – 2023

Project Management in Health & Social Care:

Principles and Practice

Group Presentation Outline

1. Outline

This brief contains information regarding the Group Presentation and should be read in conjunction with the case study “Green Lane Dental Practice”.

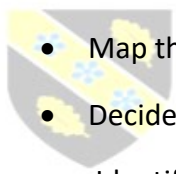
The idea of this task is to help you practically apply the theory from the lecture and self-study to a case study. For this task, your group will need to prepare a presentation before the class.

Note: This activity will not be assessed, but the assignment requires you to complete very similar tasks. This means that it is worth participating fully in the group activity for the purpose of doing well with your final assignment and addressing any misconceptions sooner rather than later.

2. Section 1: Task Setup and Estimation for the Case

The goal of this exercise is for your group to try to break the case study down into a set of tasks that can then be managed using project management techniques.

Your group needs to:

- 
- Map the Organisational Context
 - Decide what you think the project scope should
 - Identify some objectives
 - Identify the stakeholders
 - And explain How the Objectives map to the stakeholders
 - Identify and list the phases, activities and tasks for the case study using the WBS approach.
 - Draw a task dependency network, If a task is less important you can consider amalgamating it with similar tasks.
 - Identify who would make up the IS development team for this case study
 - Provide some comment on how this breakdown would change if you were using an agile approach to systems development instead of the suggested waterfall approach.

3. Section 2: Building the timeline, adding milestones

The goal of this exercise is to use some of the techniques you have learned to estimate how long tasks will take, and some knowledge of scheduling to build a Gantt chart for the case study.

your group needs to:

- Present estimated efforts for project phases, activities, and tasks using the DTL table, providing well-considered estimates of timing in your project.
- Represent this planning in terms of a Gantt chart.

4. Section 3: Applying quality assurance to the case study

your group needs to:

- Present a list of milestones and deliverables for the case study, indicating where they fit into the project schedule.
- In a table, identify what quality control mechanisms and activities you would undertake for each of the deliverables.

Create a presentation or a document containing the above and email them to your tutor **(M.NAFISA@UWTSD)**.

During the synchronous session on the **27th of October (week 5)**, Each group will have **15 Minutes** to present. Each presentation will be followed up by a Q&A (**5 minutes**) to clarify any issues and provide feedback, led by your tutor.

You will need to make sure that your work is readable by your colleagues. Please make sure that your approach is reasonable for sharing with others. During the session, you may be asked to explain your reasoning so be ready to answer questions.

Reading

1. Ahmed. (2012). *Software project management: a process-driven approach*. Taylor & Francis.
<https://doi.org/10.1201/b11362>
https://librarysearch.uwtsd.ac.uk/permalink/44WHELF_UWTSD/upgrip/alma99100473402702421

Chapter 1: Introduction to Software Project Management

Chapter 2: Project Initiation Management

Chapter 3: Software Project Effort and Cost Estimation

Chapter 4: Risk Management

Chapter 5: Configuration Management

Chapter 6: Project Planning

Chapter 7: Project Monitoring and Control

Chapter 8: Project Closure

Chapter 9: Introduction to Software Life-Cycle Management

Chapter 18: Introduction to People Management

Chapter 19: Team Management

Chapter 20: Customer Management

Chapter 21: Supplier Management

Chapter 22: Software Project Management Tools Introduction

Chapter 23: Project Management and Software Life-Cycle Tools

Chapter 24: Software Project Templates

Chapter 25: Future Tools and Techniques

2. Sligo, Gauld, R., Roberts, V., & Villa, L. (2016). A literature review for large-scale health information system project planning, implementation and evaluation. *International Journal of Medical Informatics (Shannon, Ireland)*, 97, 86–97. <https://doi.org/10.1016/j.ijmedinf.2016.09.007>
https://librarysearch.uwtsd.ac.uk/permalink/44WHELF_UWTSD/igoone/cdi_proquest_miscellaneous_1846366298