



UNSW
SYDNEY

GSOE9820

Engineering Project Management

Web Based Project

Project 1: Film Prioritization Case Study

Project Plan

Group members

Wanze Liu
Yuchen Wu
Kenneth Chi Hoy Tsang
Yousheng Sui
Harmanpreet Singh
Bojing Fu
Daifei Zhang

University of New South Wales
School of Mechanical and Manufacturing Engineering

Table of Contents

Introduction	3
Objective	3
Project Deliverables.....	3
Key Roles and Responsibilities	4
Key Tasks for the Project.....	5
Project Schedule.....	5

Introduction

This is the first of the three projects and is based on a case study titled 'Film Prioritization' from the PJ course textbook in chapter 2. our tasks are to evaluate all the 7 proposed projects by completing the 'Project Priority Evaluation Form' and come up with a priority list for the projects with agreed consensus among all group members and to present our findings in the form of a report.

Objective

The propose of this project is to understand the project priority system that ranks proposed projects by their contribution to the organization's objectives and strategic plan. In this case study, we will be required to formulate a project priority list for a film division of a large entertainment conglomerate based on the company's 'Must' and 'Want' objectives.

Project Deliverables

The following deliverables will be completed:

1. Read the case materials and use the provided evaluation form to evaluate and rank each film proposal.
2. Discuss our rankings and justify our decisions.
3. Discuss the significance of using a project priority system to select and evaluate it.
4. Issue a final report.

Key Roles and Responsibilities

According to the requirement for the web based projects. our group has elected two PMs for Project one. The PMs for this project are

Wanze Liu and Yousheng Sui. It has been agreed among both the PMs that they will equally share their responsibilities and duties as being the project managers which include the following

1. Developing a Project Plan.
2. Managing the web discussions.
3. Developing and finalizing the final report.
4. Motivating team members to actively participating.
5. PMs are not supposed to simply manage the group and stay behind. PMs also need to participate equally in the web projects and evaluate and answer all questions.
6. Ensure work is done on time.

Similarly, as a team member we also have some responsibilities which influence our marks in the web based activities and are as follows.

1. Always discuss on Moodle and not on any other social media platforms as any discussion outside Moodle is not marked.
2. Remain active on Moodle and login every day and provide constructive feedback to the discussions. Quality of the discussions and 'out of the box' thinking is expected.
3. To respect other members' opinions and create a friendly working environment.
4. Not to split the work among group members and that all members are required to give their opinions and analyses on all the questions.
5. Ensure that all tasks are completed according to the proposed schedule since marks will be deducted for not following the project schedule.

6. To provide proper referencing for all the material in the online group discussions as well as in the final report (Harvard or IEEE referencing style).

Key Tasks for the Project

Some of the key tasks for our project are as follows.

1. Read the case study thoroughly and analyze each of the 7 film proposals and then evaluate and rank each proposal individually.
2. Discuss our individual analyses providing justification for our rankings and reaching agreed conclusions at the end of each discussion.
3. Discuss the advantages and disadvantages of using a project priority system for prioritizing projects generally reaching agreed conclusions.
4. PMs are required to develop a report of the groups according to and clearly justifying the reasons for these.
5. Discussing the draft report and suggest their opinions .
6. PMs finalize the final report and submit it.

Project Schedule

The proposed schedule for the project is as follows.

This is not the final schedule ,as it could be changed after if any suggestions.

Task	Start Date	Finish Date	Responsible Personnel
Create Project Plan	1/8/2018	2/8/2018	PMs
Finalize Project Plan	2/8/2018	2/8/2018	ALL
Read Case Study	2/8/2018	2/8/2018	ALL
Fill in individual Project Priority Evaluation Form	3/8/2018	4/8/2018	ALL
Discuss Question 2 Discuss our individual rankings and justify them and reach a conclusion	5/8/2018	9/8/2018	ALL
Discuss Question 3 Value of using this approach to prioritize projects and reach a conclusion	10/8/2018	12/8/2018	ALL
Develop Draft Report	13/8/2018	13/8/2018	PMs
Review and Finalize Draft Report	13/8/2018	14/8/2018	ALL
Submit Final Report	15/8/2018	15/8/2018	PMs