

2023S-T2 EPM 2173 - Executing the
Project 01 (PMLM Group 1)

Improvement Plan Report &
Presentation (30%+10%)

Project : Interior renovation and building
music studio GROUP- 4

Name	ID
Anubha	C0888661
Krishna Patel	C0887684
Rajiv Patel	C0889251
Suhani Chaudhari	C0884587
Suraj Singh	C0889169
Husbaan Khan	Co889561
Manali Patel	c0889221



PROJECT BACKGROUND

- Chandler Bing and their Family are currently living in a **20-year-old detached house with a basement.**
- They want to renovate the interior of the house with modern furniture and contemporary digital devices.
- They also want to convert the basement into a Soundproof Music Studio. They have enough savings to spend on their dream and had approached multiple vendors for quotations.
- **"Group 11 Projects Inc"** got the project and will be working on it. The initial design has been approved by the customer and the work will be started.



PROJECT BACKGROUND

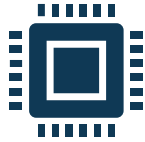
- The scope of work includes dismantling of existing interior setup, disposing of the debris, flooring, Plumbing, Wall painting, Ceiling set up, Furniture purchase and placement, replacing doors and windows, all interior electrical works, Purchasing and installing IT devices, final touching, making basement soundproof and setting up a music studio.
- Group 11 Project Inc has in-house employees and for certain work, they have kept subcontractors. Suhani Chaudhari is the project sponsor who is the CFO of the company and Rajiv Kurup is the project manager of the project.
- The project duration is of 2 months and the estimated budget is **400,000 CAD** and the return on the investment would be **10% of total** expenses.



Objectives



**Modern Furniture and
Contemporary Digital
Devices**



**New Flooring with
Ceiling, doors and
windows work**



**Upgrade the Plumbing
System, Electrical
Work**



**Basement into a
Soundproof Music
Studio**



**10% of Return and
Investment(ROI)**

MOM prior to the Analysis:



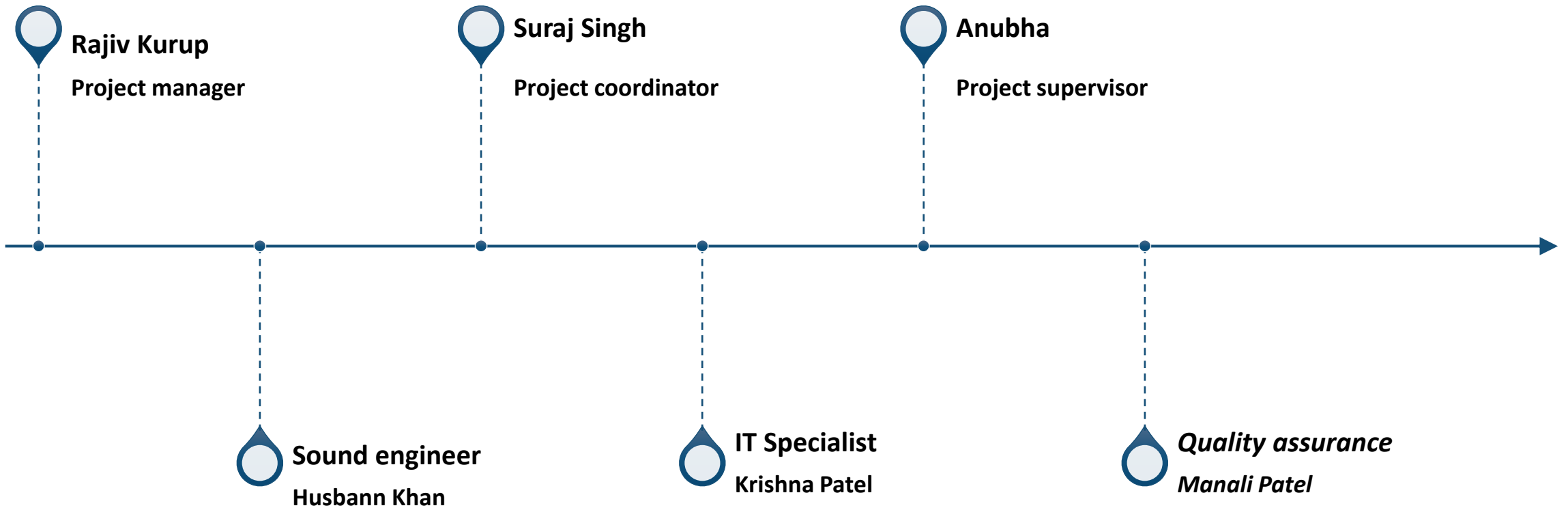
During the meeting, the project team was analysed using Maslow's Hierarchy of Needs.

After individual reflection, the team engaged in discussions to identify common themes and differences.

The project manager then summarized the team's collective needs and highlighted areas that required improvement.

The meeting concluded with expressions of gratitude to the participants, followed by the establishment of action items for future actions and potential follow-up sessions.

Proposal : Team Members



MEETING OF MEETINGS

Meeting/Project Name:	Interior renovation and building music studio		
Date of Meeting: (MM/DD/YYYY)	04/20/2023	Time:	10:00 AM
Meeting Facilitator:	Project Manager-Rajiv Kurup	Location:	Group 11 Project Office

1. Meeting Objective

To present the team with an overview of Maslow's Hierarchy of Needs theory and encourage them to reflect on their current positions within the hierarchy, seeking their valuable input.

2. Attendees

Name	Designation	E-mail	Phone
Anubha	Project Supervisor	AnubhaA@group11.com	
Husbaan Khan	Sound Engineer	HusbaanK@group11.com	
Krishna Patel	IT Specialist	KrishnaP@group11.com	
Manali Patel	Quality Assurance	ManaliP@group11.com	
Rajiv Kurup	Project Manager	RajivK@group11.com	
Suhani Chaudhari	Sponsor	SuhaniC@group11.com	
Suraj Singh	Project Coordinator	SurajS@group11.com	

3. Meeting Agenda		
Topic	Owner	Time
Explain Maslow's Hierarchy	Project Manager	10:10 AM
Brainstroming with team and gathering data	Project Manager	10:40 AM

4. Pre-work/Preparation (documents/handouts to bring, reading material, etc.)	
Description	Prepared by
Datagather Document	Project Coordinator
Individual team members data	Project Coordinator

4. Action Items					
Action			Owner		Due Date
Meeting with senior management team			Project Manager		04/27/2023
Preparing a status report			Project Manager		05/05/2023
Documenting status report			Project Coordinator		05/05/2023
One-to-one meeting with the team memebers to explain about motivational plan			Project Manager		05/07/2023
5. Next Meeting (if applicable)					
Date: (MM/DD/YYYY)		05/07/2023	Time:	1:00 to 4:00 PM	Location: Group 11 Office
Objective:		To have a one-to-one meeting with all the team member to explain their individual motivational plan.			

Analysis:

There are total 7 team members in the project and each member of the team was analyzed based Maslow's Hierarchy of Needs. We as an organization is on the 4th position,

Physiological Needs	Safety Needs	Love and Belongingness Needs	Esteem Needs	Self-Actualization Needs
Rajiv Kurup (PM) Suhani Chaudhari (PS) Suraj Singh (PC) Anubha (PS) Krishna Patel (ITS) Husbaan Khan (SE) Manali Patel (QA)	Rajiv Kurup (PM) Suhani Chaudhari (PS) Suraj Singh (PC) Anubha (PS) Krishna Patel (ITS) Husbaan Khan (SE) Manali Patel (QA)	Rajiv Kurup (PM) Suhani Chaudhari (PS) Suraj Singh (PC) Anubha (PS) Husbaan Khan (SE)	Rajiv Kurup (PM) Suhani Chaudhari (PS)	Suhani Chaudhari (PS)

ISSUES

EXTRA NOISE AFTER SETTING UP SOUNDPROOF STUDIO



Structure-borne noise, caused by vibrations or low-frequency sounds transmitted through the building's structure, can also penetrate the soundproofing measures. Additionally, equipment noise originating from within the studio itself, such as humming equipment or poorly isolated audio gear, can contribute to the problem. Identifying and addressing these sources of extra noise is crucial to ensure a truly soundproof environment for music production.



A shortage of raw materials can lead to delays in the project timeline. This delay can disrupt the construction schedule and potentially affect the overall completion date of the project. Diversify suppliers that is relying on a single supplier increases the risk of material shortages. Identify and establish relationships with multiple suppliers who can provide the required materials can mitigate this issue.



RAW MATERIAL SHORTAGE

IMPROVEMENT PLAN

Extra Noise After Setting Up
Soundproof Studio



IMPROVEMENT PLAN

Raw Material Shortage





THANK YOU



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