## Ideation Phase Define the Problem Statements

**TEAM ID: NM2023TMID11237** 

Date	03 Nov 2023
Team ID	NM2023TMID11237
Project Name	BUILDING A WEBSITE USING CANVA

#### **Customer Problem Statement Template:**

#### **Problem Statement:**

In today's rapidly evolving world of electronics and communication engineering, the demand for high-quality technical content, educational resources, and a platform to prepare for placement interviews and competitive exams is greater than ever before. As students, professionals, and enthusiasts seek to expand their knowledge and stay up-to-date with the latest advancements in the field, they face the following challenges:

Information Overload: Electronics and communication engineering is a broad discipline with multiple subfields such as electron devices and circuits, digital electronics, microprocessors, microcontrollers, and more. Finding relevant and accurate technical content can be overwhelming, leading to information overload.

Lack of Centralized Resources: There is a lack of a centralized platform that provides comprehensive and well-structured technical content, tutorials, and blogs that cater to the diverse needs of learners and professionals in this field.

**Difficulty in Exam Preparation**: Students preparing for placement interviews and competitive exams in electronics and communication engineering often struggle to find aptitude questions and answers tailored to their specific needs. This leads to challenges in effective exam preparation.

**Outdated Information:** Technology in this field evolves rapidly, and it's crucial to provide up-to-date information to keep the audience informed about the latest developments and trends in this field.

I am a Engineering student in ECE/ job aspirant in ece field

I'm trying to get high-quality technical content, educational resources, and a platform to prepare for placement interviews and competitive exams

But there is aLack of Centralized Resources

Because
there is no platform to
provides comprehensive
and well-structured
technical content,
tutorials, and blogs that
cater to the diverse needs
of learners and
professionals in this field.

Which makes me feel Frustated

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Engineering students in ECE	get high- quality technical content, educational resources, and a platform to prepare for placement interviews and competitive exams	there is aLack of Centralized Resource s	there is no platform to provides comprehensiv e and well- structured technical content, tutorials, and blogs that cate to the diverse needs of learners and professionals in this field.	Frustated
PS-2	Engineers/ Professionals in electrical and electronics and communication field	get high- quality technical content, educational resources, and a platform to update me technically in my field	Outdated Information	There is no platform to provide upto-date information to keep the audience informed about the latest developments and trends.	Frustated

# BRAIN STORMING AND IDEA PRIORITIZATION TEMPLATE: AND EMPATHY MAP TEMPLATE:

### **MURAL LINK:**

https://app.mural.co/t/gaspiplingleakagemonitorings71 66/m/gaspiplingleakagemonitorings7166/16844036153 32/fc16f770d51a5ae50e9e89a8aaee8aa5f20523d3?sen der=uc421fc323cab6db806043747

