# **Ideation Phase**

**Empathize & Discover** 

Date	18 October 2023
Team ID	Team-592965
Project Name	Ship Classification
Maximum Marks	4 Marks

### **Empathy Map Canvas:**

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes.

It is a useful tool to helps teams better understand their users.

Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.



## What do they THINK and FEEL?

#### **PAINS**

What are their fears, frustrations, and anxieties?



Pain of misclassifying ships, which could lead to security risks or false alarms.

The stress and pressure of constantly monitoring maritime traffic for potential threats.

Frustration with time-consuming manual ship identification processes.



#### **GAINS**

What are their wants, needs, hopes, and dreams?

The gain of improved national and maritime security through accurate ship classification.

Gains in efficiency by automating and speeding up the ship identification process.

A sense of safety and reduced operational risks with precise ship classification.

What other thoughts and feelings might influence their behavior?

A strong sense of duty and commitment to safeguarding nation and maritime safety

A sense of collaboration and teamwork among security personnel.