Ideation Phase
Empathize & Discover

Date	19 September 2022
Team ID	PNT2022TMID28572
Project Name	**Project - Hazardous Area Monitoring for Industrial Plant powered by IoT**
Maximum Marks	4 Marks

Empathy Map Canvas:

What do they

Think and feel?

- ★ Worried about the loss happened due to hazard
- ★ Feels about the health problem caused by hazard
- ★ Inability to notify others of possible dangerous areas quickly

What do they

See?

- ★ Facilities that are available for prevention
- ★ Preventive measure to escape in case
- ★ of any hazards
- ★ How to overcome the hazards

What do they

Hear?

- ★ Testing the areas regularly to ensure safety
- ★ What are the ways to update the workers immediately about issues
- ★ Will accurately estimate the cost of the damage

What do they

Say and do?

- ★ How to know about the accident that takes place inside the industry
- ★ Integration with mobiles to regularly update
- ★ the user
- ★ Easily accessible wearable device to get update

PAIN	GAIN
★ Overwhelmed about the unpredictable damage due to hazards ★ Wearable devices may provide extra hassle to workers ★ Puts the environment and people at major risk	★ Safety increased for workers ★ Workers notified immediately of risk ★ Try to recover from the health issues ★ Easy method to correlate damage