**PROBLEM STATEMENTS:**

Shobana is a software engineer

Who needs to detect gas in home.

Because gas leakage can destroy/burn the entire house if there occurs a amall flame

Karthick is a employee

Who needs know about gas leakage when he’s in office

Because to avoid explotion when away from home

Sakshi is a home maker

Who needs to protect their family from gas explotion

Because there is a chance for kids to on the stove and cause gas leakage

Ravi is a gas company owner

Who needs to monitor the gas leakage in the company

Because to avoid explosion which causes more damages around the company.

