

Ideation Phase

Define the Problem Statements

Date	22 June 2024
Team ID	PNT2022TMIDSWTID1721142115
Project Name	Project - Video Conferencing Application
Maximum Marks	3 Marks

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	team manager responsible for organizing virtual meetings	Conduct productive video meetings to share ideas, give presentations, and make decisions together	Current video conferencing systems sometimes have unstable connections, and lack functionality for real-time communication	These platforms don't prioritise the user experience or address the unique requirements of remote teams.	Frustrated and unproductive, as meetings are wasted due to technical difficulties and a lack of engaging features.
PS-2	A small business owner looking to cut costs and improve efficiency	Reduce travel expenses by conducting virtual meetings with clients and partners.	Current video conferencing options are often expensive or have limited features, making them unsuitable for small businesses.	These platforms ignore the needs of smaller firms in terms of features and budget in favour of serving large corporations with complex demands	Hesitant to adopt video conferencing solutions, hindering my ability to connect with clients and limiting my business growth
PS- 3	An educator struggling to engage students in a remote learning environment	Create a dynamic and interactive online classroom experience that fosters collaboration and participation.	Existing video conferencing platforms are not designed for educational purposes and lack features to facilitate active learning	These platforms focus solely on video communication, neglecting the need for interactive tools like whiteboards, real-time feedback mechanisms etc.,	Frustrated and concerned about my students learning outcomes, as traditional video conferencing fails to replicate a stimulating classroom environment