

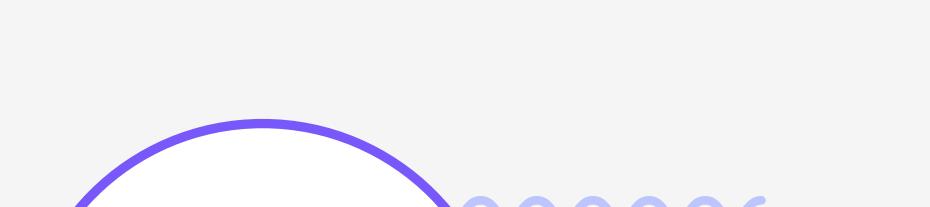
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Use this framework to empathize with a customer, user, or any person who is affected by a team's work. Document and discuss your observations and note your assumptions to gain more empathy for the people you serve.

Originally created by Dave Gray at

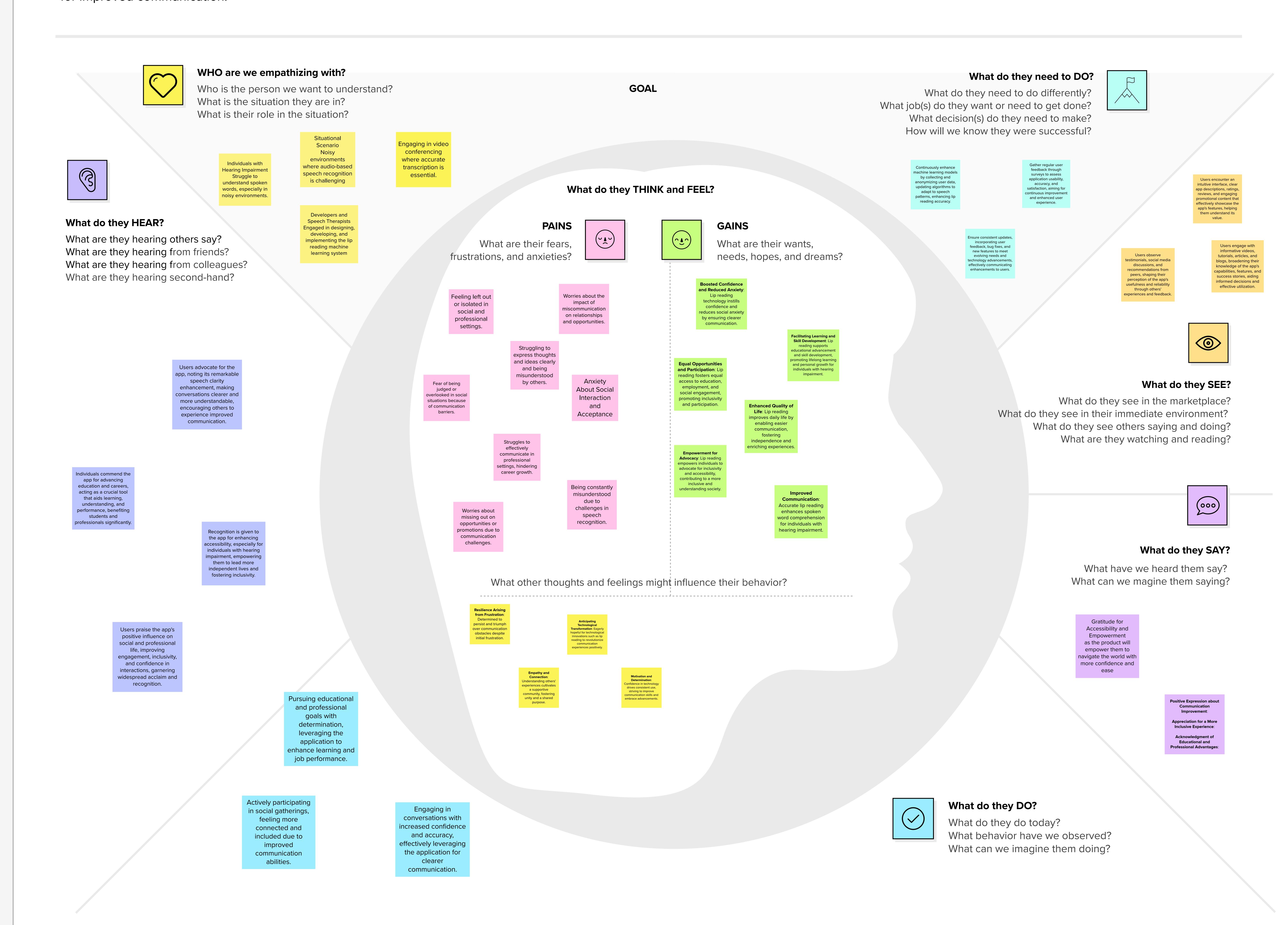


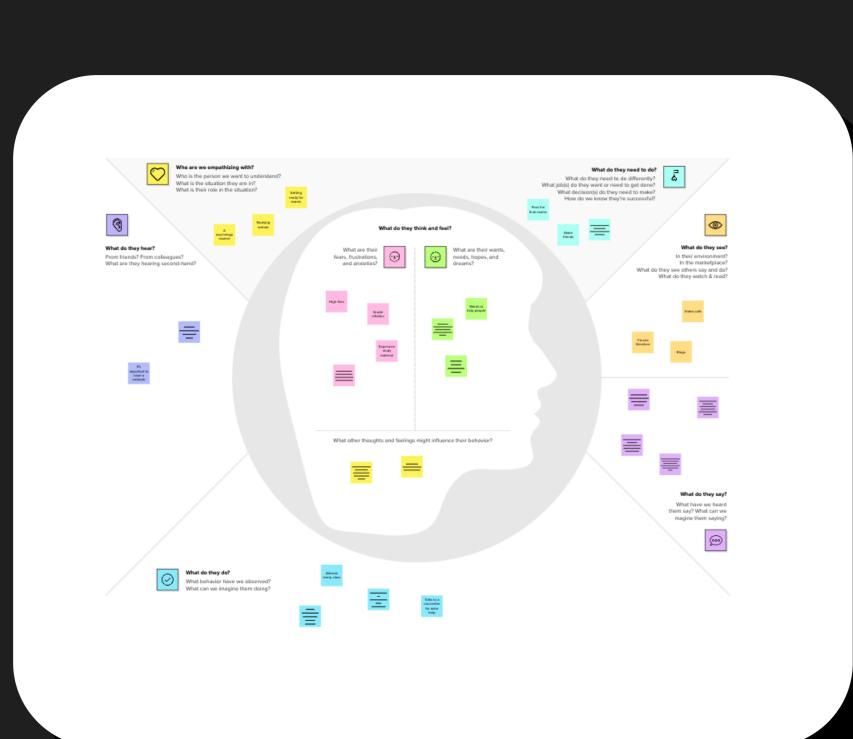
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Lip Reading Using Deep Learning

The project aims to develop a comprehensive machine learning solution for word detection in videos of speakers. Utilizing deep learning algorithms like LSTM and Neural Networks, the system enhances speech recognition, especially in noisy environments. It operates solely on video data, eliminating the need for transcribed audio, thus benefiting hearing-impaired individuals and enabling multimodal applications, like enhanced transcription in video conferencing for improved communication.





Need some inspiration? See a finished version of this template to kickstart your work.



