

# Ideation Phase

## Empathize & Discover

**Date:** 18 October 2023

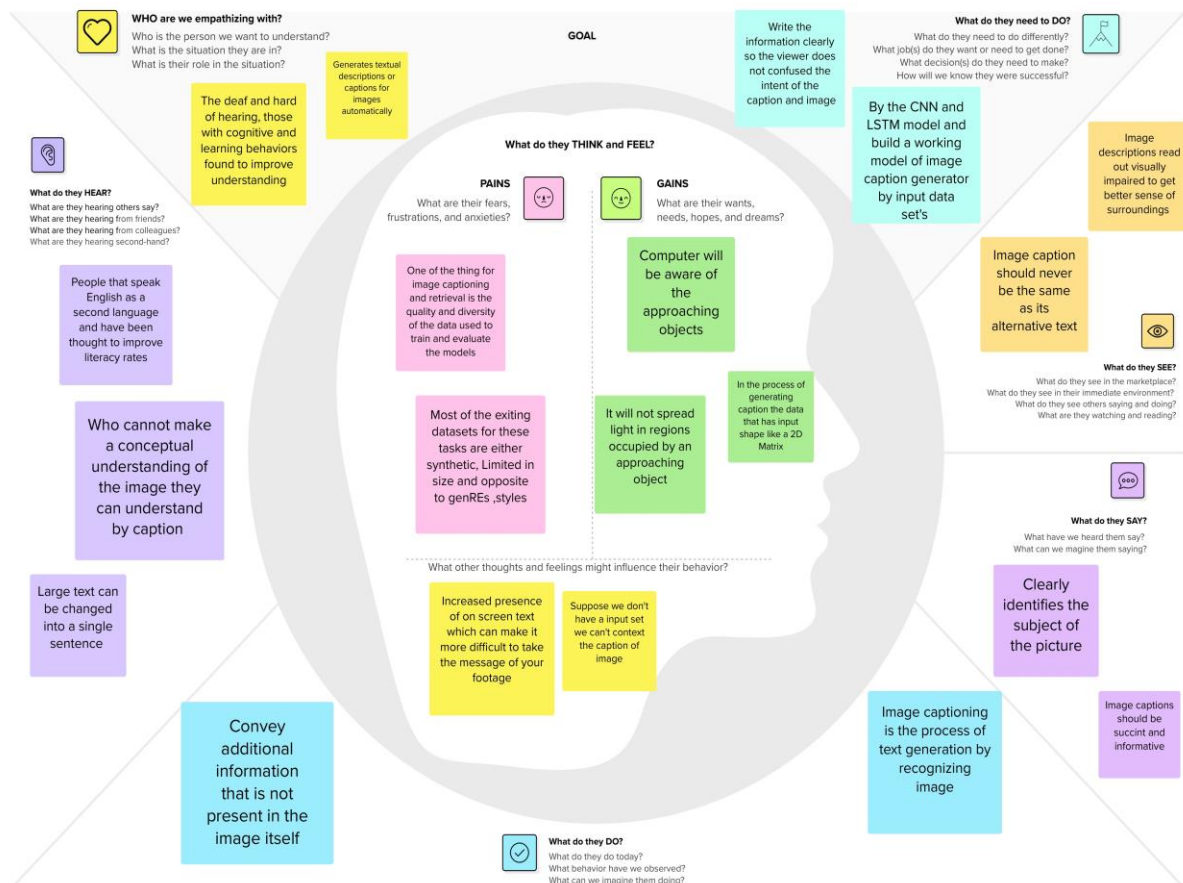
**Project Name** Project - Image Caption Generation

### Project Description:

An image caption description is a written caption that explains the important details of a picture. It involves generating a human readable textual description given an image such as a photograph. For a human it is a very simple task, but for a computer it is extremely difficult since it requires both understanding the content of an image and how to translate this understanding into natural language. Recently, deep learning methods have displaced classical methods and are achieving state-of-the-art results for the problem of automatically generating descriptions called captions for images. In this project, we will see how deep neural network models can be used to automatically generate descriptions for images, such as photographs.

### Empathy Map

Image Caption Generation



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