

PROBLEM STATEMENT:

Develop a model that incorporates necessary features such as sign language interpretation and classification to facilitate easier communication between special needs people and normal people.

5 W's:

What is the impact of the problem?

- People with special health care needs and their families.
- Healthcare professionals who treat persons with special needs.
- A caregiver is present in a special care home.
- When a normal person encounters a person with special needs.

Where does the problem lie?

Specially abled people who don't know sign language lack adequate communication equipment to convey varied messages.

When does the problem occur?

- When urgent information needs to be conveyed.
- Whenever new people and places are encountered.

Where does the problem occur?

People with disabilities can face this problem wherever access is available but support is lacking.

What is the importance of fixing the problem?

According to a number of study reports, depression rates among specially abled people have steadily increased due to their difficulty communicating with other people. Today's technological advancements make it possible to stop the continuation of this trend.