

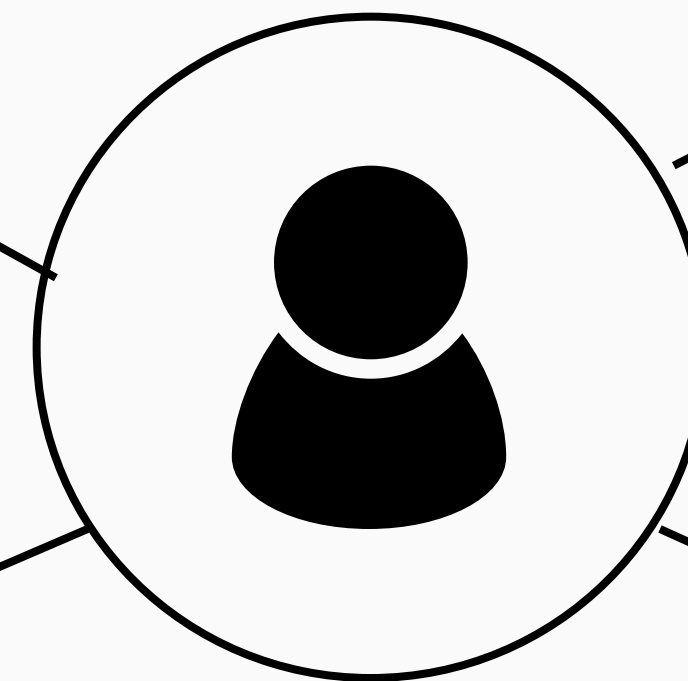
Think & Feel

Leads to
Misunderstanding

Communication
Barrier

Does not help in
emergency
situation

Hear



See

Speech converted
to sign language

Different hand
gestures

Say & Do

Translate voice
message to sign
language

Translate sign
language to
voice message

Output

Desired language
for output

Translated
message of sign
languages

Pain

Communication
between deaf
mute and
normal person

Mute people to
convey
message

Normal people
not trained on
sign language

Gain

Human
understandable
language
output

Comfortable