



What do they THINK AND FEEL?

what really counts
major preoccupations
worries & aspirations

Capturing
every single
hand signal

Happy to get
perfect output

Worried of
giving wrong
meaning for
the signal

Fast and
accurate
output

Less time
consuming

Will be user
friendly?

How the
interface will
be?

What do they SEE?

environment
friends
what the market offers

Is the ouput is
reliable?

How the
output will be
display?

What do they SAY AND DO?

attitude in public
appearance
behavior towards others

Will it predict
only the hand
gestures or any
other movement?

Incase of live
input how
efficient will the
translation will
happen?

Will the human
hearing voices
will be clear and
audible?

If bulk input is
provided how the
model will
handle it

How it will predict
the output if the
input is given in the
live stream?

It will be easy to
the user to
handle in a best
way ?

Does it work
efficiently?

How it will
work?

Do it produce
any error in
the output?

What do they HEAR?

what friends say
what boss say
what influencers say

PAIN

fears
frustrations
obstacles

Possibilities of
miss
communication

Completing the phase
on time & how to
predict the output
prefect and how it
will be displayed

In case of emergency,
will be helpful to
overcome the
communication problem
between the normal
people and specially abled

GAIN

"wants" / needs
measures of success
obstacles

Helps the peoples to
understand the
meaning of deaf and
dum language to an
ordinary people

It act as a bridge
between specially
abled and normal
people

Provides personalised
learning experiences
of sign language to
the people