

LESSON LEARNED REPORT

PROJECT TITLE: HAND SIGN LANGUAGE INTERPRETER (HaSLI)

GOALS:

Project Goals	Were those goals achieved?
Developing an interpreter app for hand sign language to help user understand this language.	50%

LESSON LEARNED:

What went well on this project?	What improvement that can be done?
Application run smoother and faster.	No improvement needed to be done.
The application is able to capture hand sign that has motion such as letter J and Z.	Model may be tweaked to get better accuracy of the motion.

What did not go well on this project?	What improvement that can be done?
The app continuously read the hand sign even though the user does not have the intention to make a hand sign.	Model may be tweaked more and introduce a threshold for the confidence.
The hand sign reading sometimes may not accurate or the confidence may be too high.	Using a more complex model may help improve the application.
Takes more time to build model because often change structure of data gathering.	We should have a higher expectation of having a risk for consuming more time on building model.