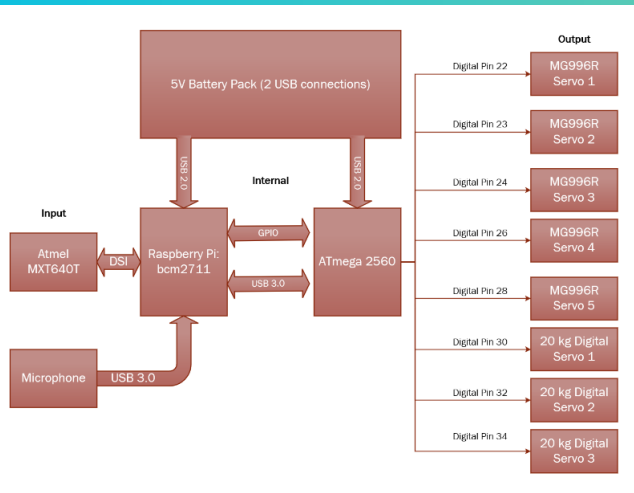


SIGN LANGUAGE ASSISTANCE

ECET 400-102

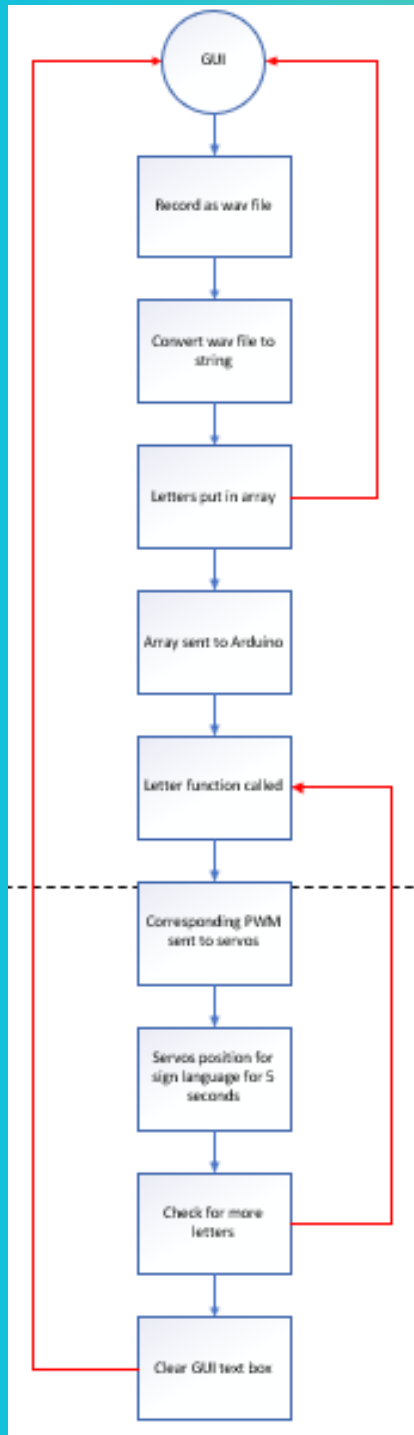
SECOND LEVEL BLOCK DIAGRAM



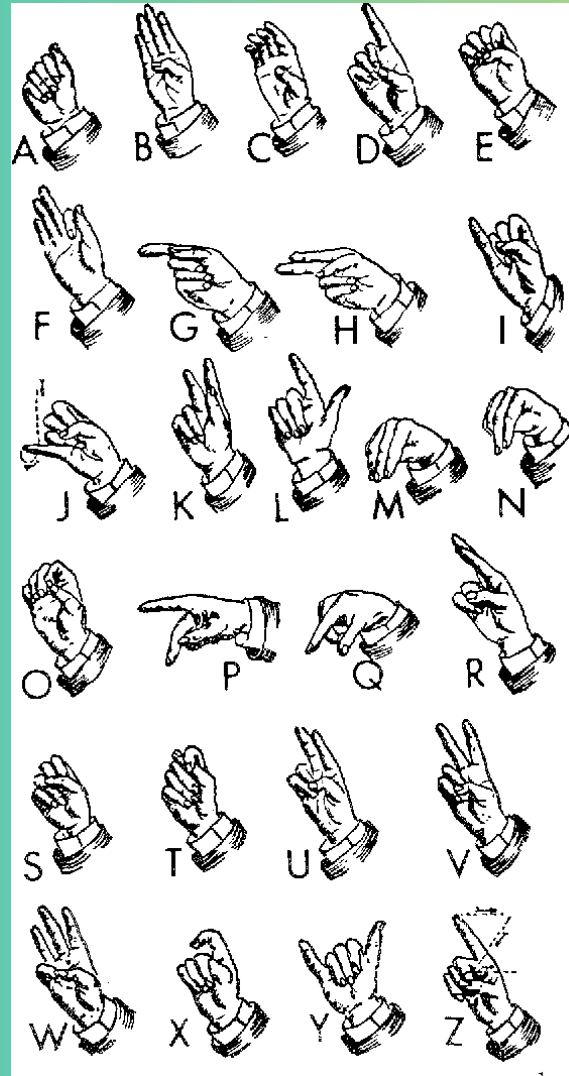
Oluwadamilare Ajayi
Matthew Frazier
Sungwon Lee



PROCESS FLOW DIAGRAM



SIGN LANGUAGE ALPHABET



COST

Hardware	Unit	Price
20kg Servo Motor	3	\$40.77
MG 996R Servo Motor	6	\$27.99
3D Printer Filament	2	\$29.99
Microphone	1	\$16.99
Touch Screen	1	\$68.99
Fishing Wire	1	\$5.99
Glue gun & Glue Stick	1	\$9.99
3.3V/5V Power Supply Module	1	\$10.00
Raspberry Pi	1	\$76.49
Arduino Mega	1	\$48.90
Bread Board	1	\$8.99
Total		\$345.09