



PHASE 2

IPO



INPUT

LCD DISPLAY
WILL SHOW
LED COLOR

PROCESS

THE PLAYER
PUSHES THE
RIGHT BUTTON
AS FAST AS THE
PLAYER CAN.
THE DEVICE
WILL, THEN,
RECORD THE
REACTION TIME
OF THE PLAYER
PICKING THE
WRONG COLOR
WILL RESET AND
SHOW A
DIFFERENT
COLOR FOR THE
PLAYER TO
COMPLY AGAIN

OUTPUT

THE DISPLAY
WILL SHOW
THE TALLY OF
SCORES &
AVG.
REACTION
TIME OF THE
PLAYER

Name: ESPINA,MACASO,TAGAYON