SITUATION IMPACT STATEMENT

Design a cajon extension interface to be used by players of various skill levels to be more expressive and creative with their playing through Sound synthesis, that can be integrated with the USB MIDI protocol.

PRIMARY USERS

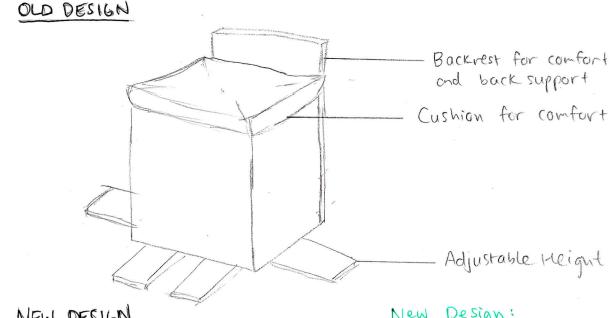
4 Cajon players

5 Electronic handrum players

PARALLEL USERS

4 Acoustic percussionists

4 Electronic musicians



NEW DESIGN

I tilt up and down slide to adjust playable to change angle Swface I shift up and down

New Design:

4) accounts for different body sizes, different am lengths

is focuses on back postue and overall posture men playing

SYSTEM DIALRAM

Digital interacts SPEAKER Sound AUDIENCE signal output HARDWARE MICROCONTRULLY USER (MIDI)