

An abstract graphic on the left side of the slide, featuring a complex, wavy pattern of black and white lines that resemble a marbled or topographical design. The pattern is contained within a rectangular frame that has decorative diamond-shaped corner ornaments.

Design Project Midterm Evaluation

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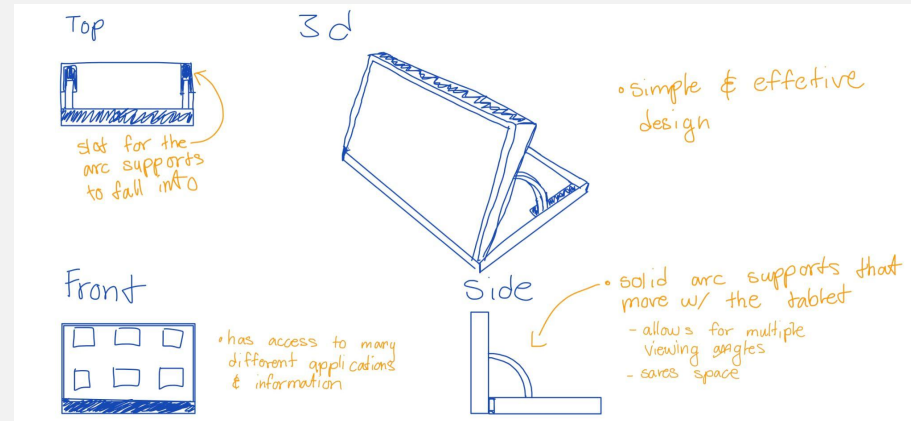
Project Objective

Human Machine Interface

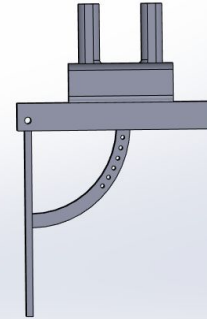
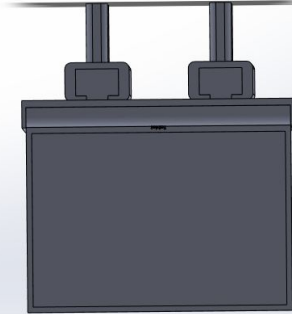
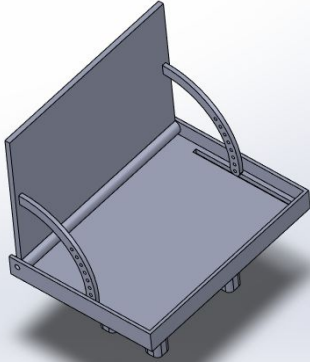
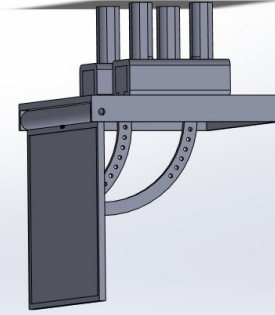
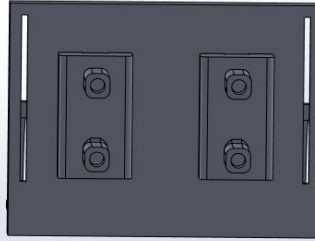
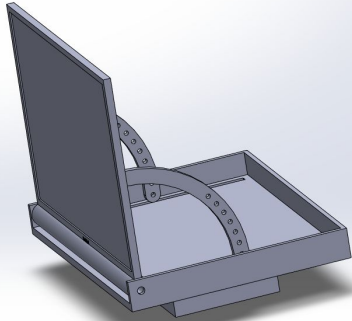
- Focuses on how controls and the flow of information from human to machine can be improved
- Initial Observations:
 - Forklift dashboard looked outdated
 - Display screen is small and difficult to see
 - Display doesn't show a lot of information at once
 - Difficult for beginner drivers to use and understand

Concept

- New Display Screen
 - Gives the forklift a simple, but modern upgrade
 - Adjustable arc allows drivers to move tablet and easily see the display screen
 - Touchscreen capabilities easily allow adjustments to the forklift to be made



CAD Model



**THANK
YOU FOR
WATCHING!**

