Introduction
Design and build cases to display military uniforms currently in the Pennsylvania Soldiers and Sailor’s Home
Enhance the preservation of the uniforms
Optimize mobility and maneuverability
Enhance the visibility and attractiveness of the clothing
Create an interactive environment
Reveal some new information about the uniforms

What is the Pennsylvania Soldiers and Sailors Home?
• An independent living, assisted living and nursing care for military veterans
• Funded by the state of Pennsylvania and is open to any honorably discharged military veteran—or spouse—who is a resident in PA
• Residents are cared for in three units:
  - Personal Care
  - Nursing Unit
  - Dementia/Alzheimer’s

Project Significance
These uniforms deserve to be preserved and displayed so that they can be appreciated by future generations
Understanding the history of the uniforms is important to appreciating what and who they represent
The men and women who wore these uniforms, some of whom live in the retirement home, deserve to be recognized

Current Uniform Cases
• 2 dimensional display
• Only 1 uniform per case
• Does not give any information on the uniforms

Our Design
• Allows for up to 5 uniforms to be displayed
• Displayed on mannequins for a lifelike feel
• Includes tablets that will provide information

Interactivity
• Kiosk mode secures the OS
• Tablets are mounted at waist level
• Accommodates for both standing viewers and viewers in wheelchairs

Case Content
Will contain up to 5 uniforms from various branches of the military
Will provide information on the uniforms, both general history and some personal information attached to the uniforms

Progress of Case
We started by building the frame of the base

Time Line (Spring 2018)
Stain/seal the case and install the glass
Gather information on the uniforms in order to create an informative presentation
Implement the case in the PA Soldiers and Sailors Home