

Team Name: "Bed, Back and Beyond"

Project Title: Accessible Power-Assist Hospital Bed Back Angle Controller

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Current Status:

- Thus far we have met all deadlines set by our team and the instructor. We are on track to successfully complete the design portion and ordering parts for our project.

Work Completed:

- Preliminary research
- Feasibility Study
- Received quotes on multiple part possibilities
- Proposal
- Oral Proposal Presentation
- Contacted source for haptic joystick

Current Work:

- Part Specs:
  - List of most parts has been formulated. Still weighing the pros and cons of some parts in order to choose the best possible part for a reasonable price.
- Divide design portion of project into segments for each team member to accomplish
- Research required for ordering parts

Future Work:

- Team members need to spec and determine parts according to their individual task
- Order parts (before Thanksgiving break)