February 14, 2019
Mid-term Student Team Project Presentations

ENGR110/210
Perspectives in Assistive Technology

David L. Jaffe, MS
Instructor
Questions?
Attendance Sheet and Meet with Dave Signup

For all students:

- Attendance Sheet
- Meet with Dave signup - teams or individual students
Mid-term Presentation Scoring Sheet

Everyone is welcome to evaluate the teams’ presentations

Do not score your team’s presentation

Please use a pen that doesn’t bleed through the paper and has a legible font
Thursday, February 21st

Where Everyone Can Play!

Field trip to Magical Bridge Playground

Olenka Villarreal & Jay Gluckman
Tuesday, February 19th

Designing Beyond the Norm to Meet the Needs of All People

Peter W. Axelson, MSME, ATP, RET

Beneficial Designs - Director of Research & Development
Thursday, February 21st

Mid-term Reports Due

Read Instructions and Tips:

- Mid-term Assignment Webpage
- Suggested section titles
- Report writing tips for each section
  - Scanning sketches
  - Adding captions
  - Adding bibliographic references
Today

Mid-term Student Team Project Presentations

- **Mean Machine** - WHILL Recharging Project
- **Magical Bridge Team** - Magical Bridge Playground Project
- **Abby’s Assistants** - WHILL Grocery Shopping Project
- **Tray-Iblazers** - Lap Extender Project
- **Kitty Kat Meow** - Hide-Away Lap Tray Project
- **Big Three** - Pick-up Project
- **Travola** - Lap Tray Project
- **Buckle Up** - Harness Project
- **Elevator Pitch** - Elevator Button Pusher Project
Team Project Presentations

- Mid-term Team Project Presentations
  - 7 minute presentations:
    - Tell the entire story
    - Be concise
    - Employ descriptive photos
    - Avoid every last detail
    - Show your prototypes as slide images
    - Practice for timing, where to stand, etc
    - Use slide presenter as laser pointer and to advance slides
- Mid-term Team Project Reports due Thu, Feb 21st
Student project teams have selected a challenge or problem experienced by individuals with disabilities or older adults and have been working to understand, research, brainstorm, design, fabricate, and test prototype devices or software to meet an identified need. Each team will now present their mid-term project progress.

Sorry, there will not be time for questions.
Questions?
Break Activities

- Sign attendance sheet
- Grab a cookie
- Stand up and stretch
- Take a bio-break
- Text message, web-surf, email
- Talk with classmates
- Reflect on what was presented in class
Laptops Galore
Time for Questions?
End the class