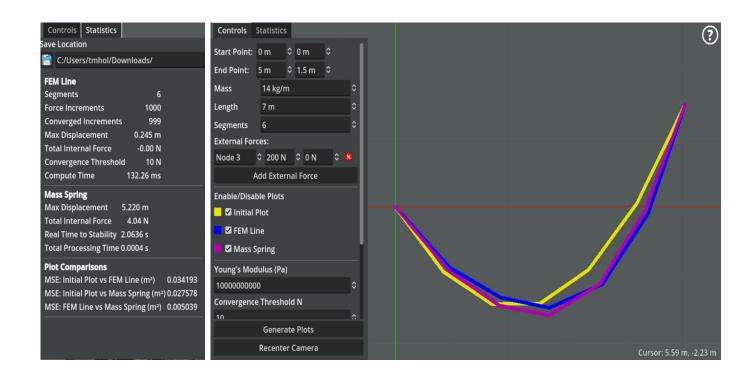
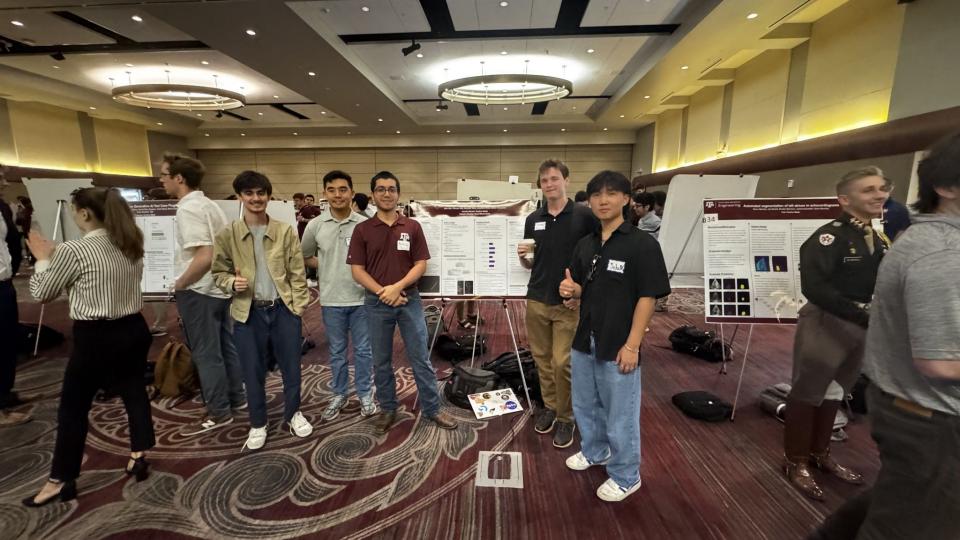
Team contributions

GitHub Video





John Mo - peikaimo@gmail.com - linkedIn

Timestamp

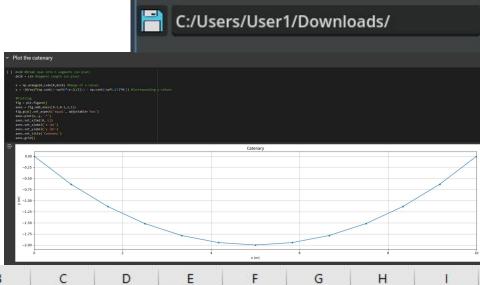
4/17/2025 9:30

Stakeholder Manager

Research into python cable models

Worked with Jordan on save and exports





0.00 N

10 N

138,32 ms

Segments Force Incr Converge Max Displ Total InterConverge Compute Time

999 0.082 m

1000

Save Location

Jordan - Jordandaryanani@gmail.com - Schedule Coordinator

Created Catenary Curve in Python

Created Save Location UI and Functionality

Timestamp

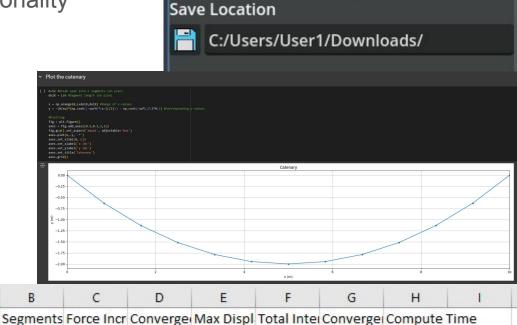
4/17/2025 9:30

1000

999 0.082 m

CSV File generation





0.00 N

10 N

138,32 ms

Thomas Holt - tmholt02@gmail.com - linkedin - (682) 319-4595

- Architecture and Coordination
- User Interface
 - Alerts
 - Background gridlines and controls
 - UI Components
- User input
 - User Control Node
- Integration of efforts
- Thread safety adaptations for progress readout
- Video



Mustafa - mustafa21tekin@gmail.com - Risk Manager

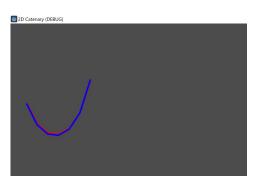
Asymmetric Initial Cable Curve (Godot/C#) - Left

Post FEM Cable Curve (Godot/C#) - Middle

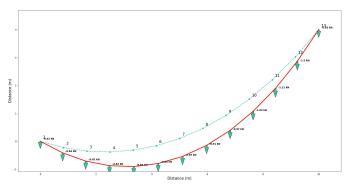
Initial Asymmetric Cable Curve & FEM Cable Curve (Python) - Right

Worked on Python Code & Converted it to C#









Jonathan - jonathanzhao64@gmail.com - Scope Manager

Studied cable models in python

Worked on the Mass Spring Implementation

Worked on a basic implementation of a real time cable

