

Engineering/Math Outreach Workshop Display

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Introduction to Web App

Purpose

- Display content of other workshops from Olin course: Math and Engineering Outreach for Adolescent Learners
- Reach as many K12 students as possible

Stakeholders

1. Students in Math/Engr Outreach class
2. Olin
3. K-12 educators

Architecture

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- About Us
- Workshop Gallery
 - Single workshop
 - Picture slideshow
- Contact us

Challenges

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- Workshop details and guides timing
- Backend implementation
 - Olin IT
- Solo project work
- Very little programming experience

Demo

What Did I Learn?

Technical Learnings

- Front-end web development
 - HTML, CSS, JS
- Web hosting and servers (still working on this one)
- Simplifying website

Olin Learning Outcomes Developed



Key Takeaways

Education design is
hard and important
work.



1

Web development is
rewarding and
frustrating.



2

Thank you!

Any questions?