

# **Butler Theatre**

## **Sprint Presentation #1**



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# Introductions

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# Our team

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## Erica Sommerfeld

*Team Leader / Database Coordinator*

- Senior
- Actuarial Science / Statistics Major
- Data Science / Mathematics / Business Administration Minor

## Lauren Turnbull

*Quality Assurance and Testing*

- Senior
- Mathematics Major
- Data Science Minor

## Sam Nakis

*Web Designer*

- Junior
- Computer Science/ Software Engineering Major
- Web Design and Development Minor

## Andrew Nesler

*Senior Assistant Vice President Design Administrative Associate*

- "Senior"
- Computer Science Major
- Mathematics and Data Science Minor



## Our client: **Butler Theatre**

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- Our main goals:
  - Create a database for the Butler Theatre department's costume warehouse
  - Integrate the database with a website for the department to easily find costumes and for renters to find and purchase costumes to rent
- Our contact: Megan Wiegand

*“Renowned as one of the best programs in the country, **Butler Theatre** strives to push the boundaries of our art as we create innovative productions and instill in our graduates an entrepreneurial spirit that will help them to succeed in an ever-changing market. With a strong liberal arts foundation, we foster the development of well-rounded, critical-thinking artists who can plot their own successful path in theatre and in life.”*

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## Original Requirements

- Search bar
- Keywords
- Correct structure for sizing
- Numerical IDs
- **End of semester goal:** Have the database ready to begin logging costumes

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# Sprint Accomplishments

week one



## Week One Summary

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### Goals

- Meet with Megan and previous team members
- Get access to the information we need

### Accomplished

- Met with our contact, Megan Wiegand
- Met with members of last year's team
- Created page on EPICS website





## Future work

- Catch up on prior semester progress
  - Familiarize with PHPmyAdmin and WordPress webUI
- Refine database to better suit client's needs
- Establish strategy and begin API development (integration)
- Incorporate AdvancedCustomField plugin to current WordPress instance (retail/rental interface, non-blog adaptations of current features)

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# Challenges

week one

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## Current Challenges

- Unable to Access...
  - Last years work / artifacts
  - Database and web page



# Thanks!

*Any questions ?*