

# Alpha Presentation Training Scheduling and Optimization System III

## The Capstone Experience

**Team United Airlines Training** 

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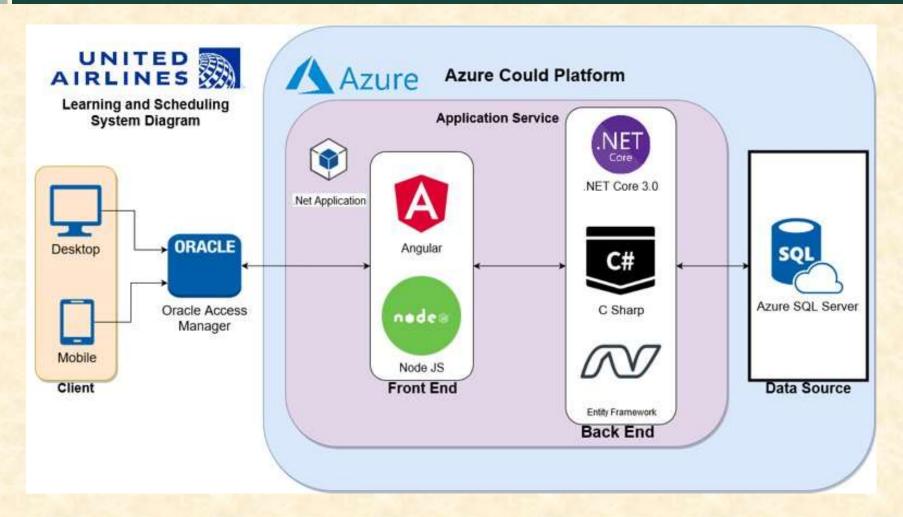


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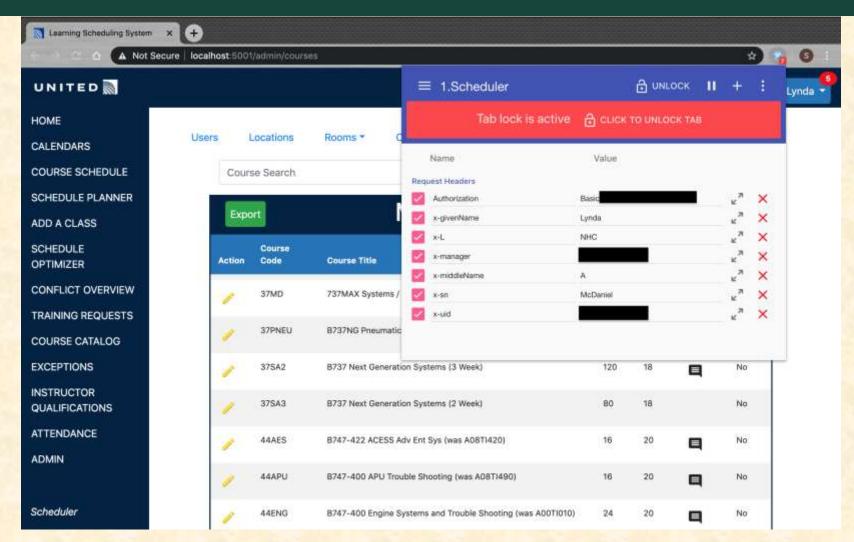
## **Project Overview**

- Finalize the Learning Scheduling System from the 2 previous capstone teams
- Update back end to reflect United Airlines standards
- Add pages to improve scheduling workflow
- Build in future scalability with administrative pages
- Improve visibility into instructor time usage

## System Architecture

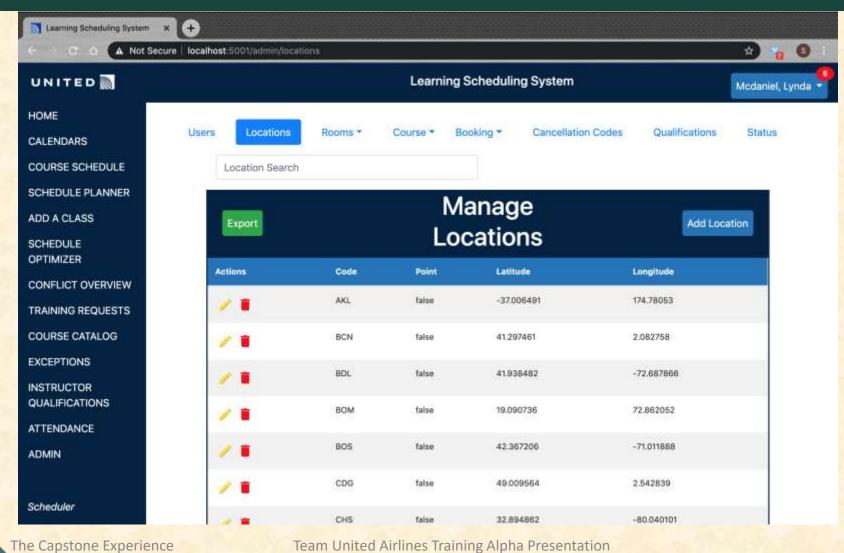


### **OAM Login**



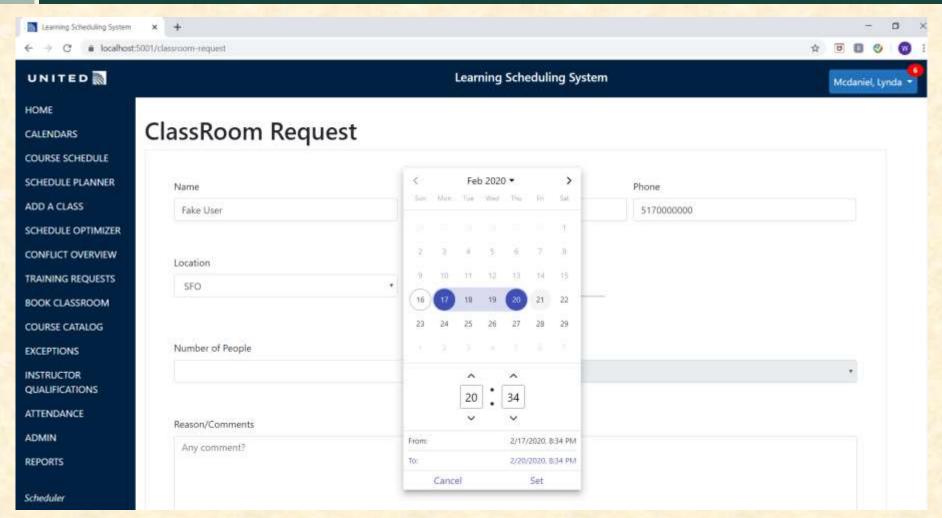


## Admin Page

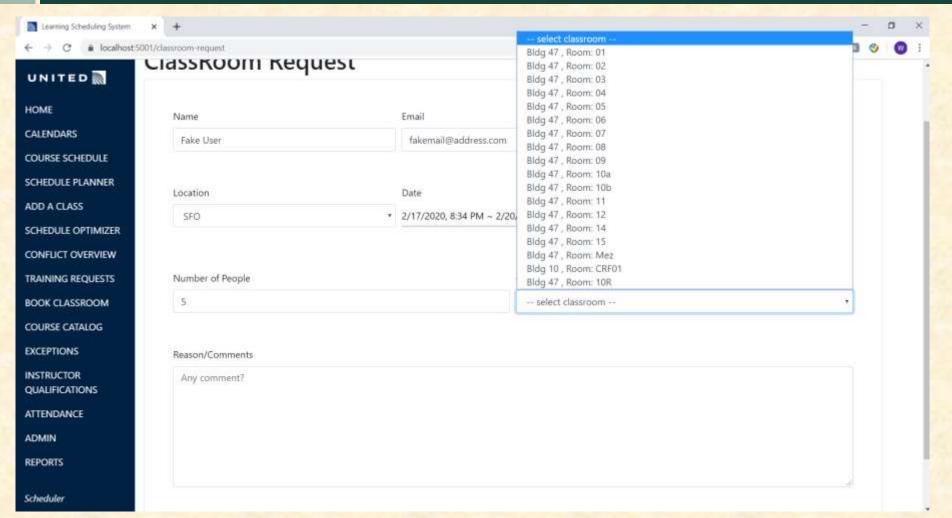




#### Book a Room

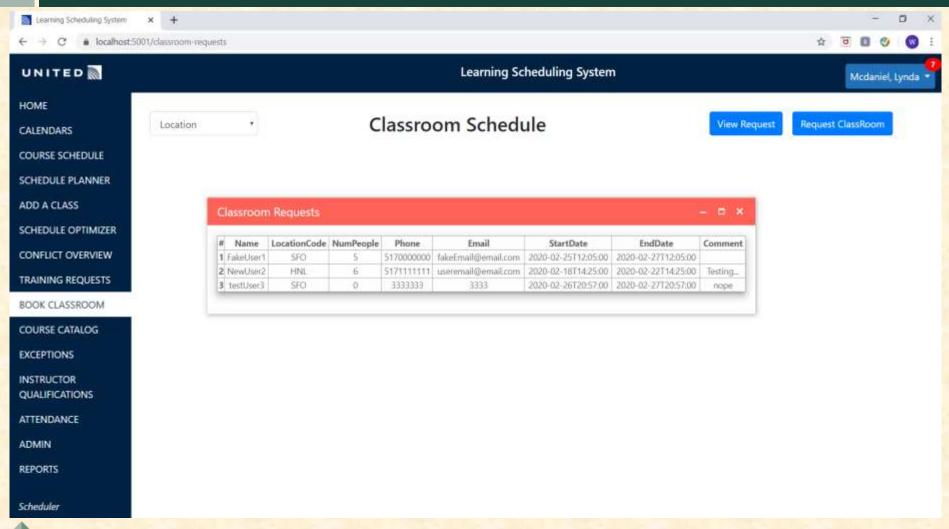


#### Book a Room

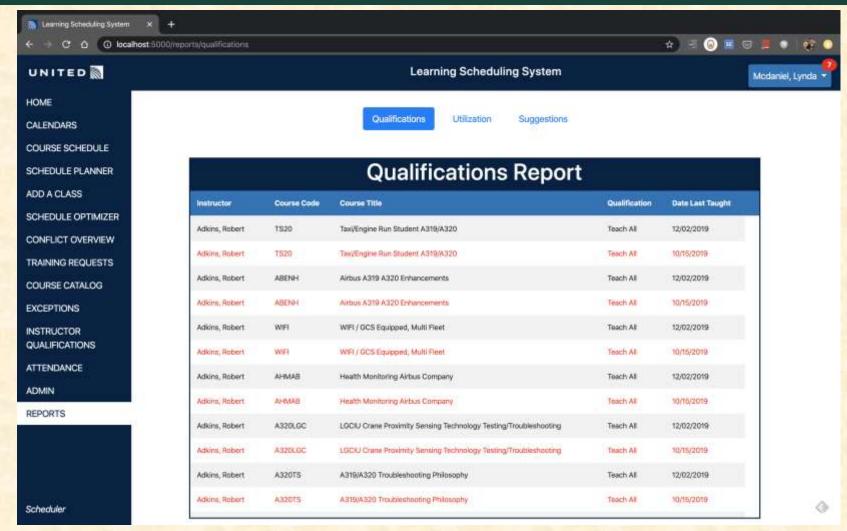




#### Book a Room



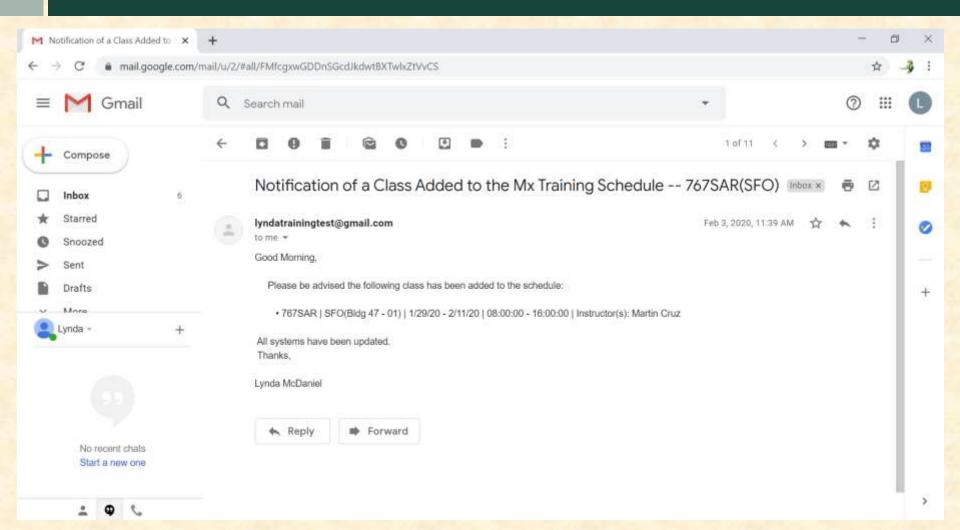
## Qualification Report





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#### **Email Notification**



#### What's left to do?

- Full OAM integration
- Finish utilization reports and time tracking
- Track changes made to database (user records, previous schedules, etc.)
- Email template and integration into United Airlines networks
- Resolving optimizer issues
- Add page to import historical data



## Questions?

