

MICHIGAN STATE
UNIVERSITY

Beta Presentation

Group Project Organization and Scheduling

The Capstone Experience
Team Michigan State University ITS

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From Students...
...to Professionals

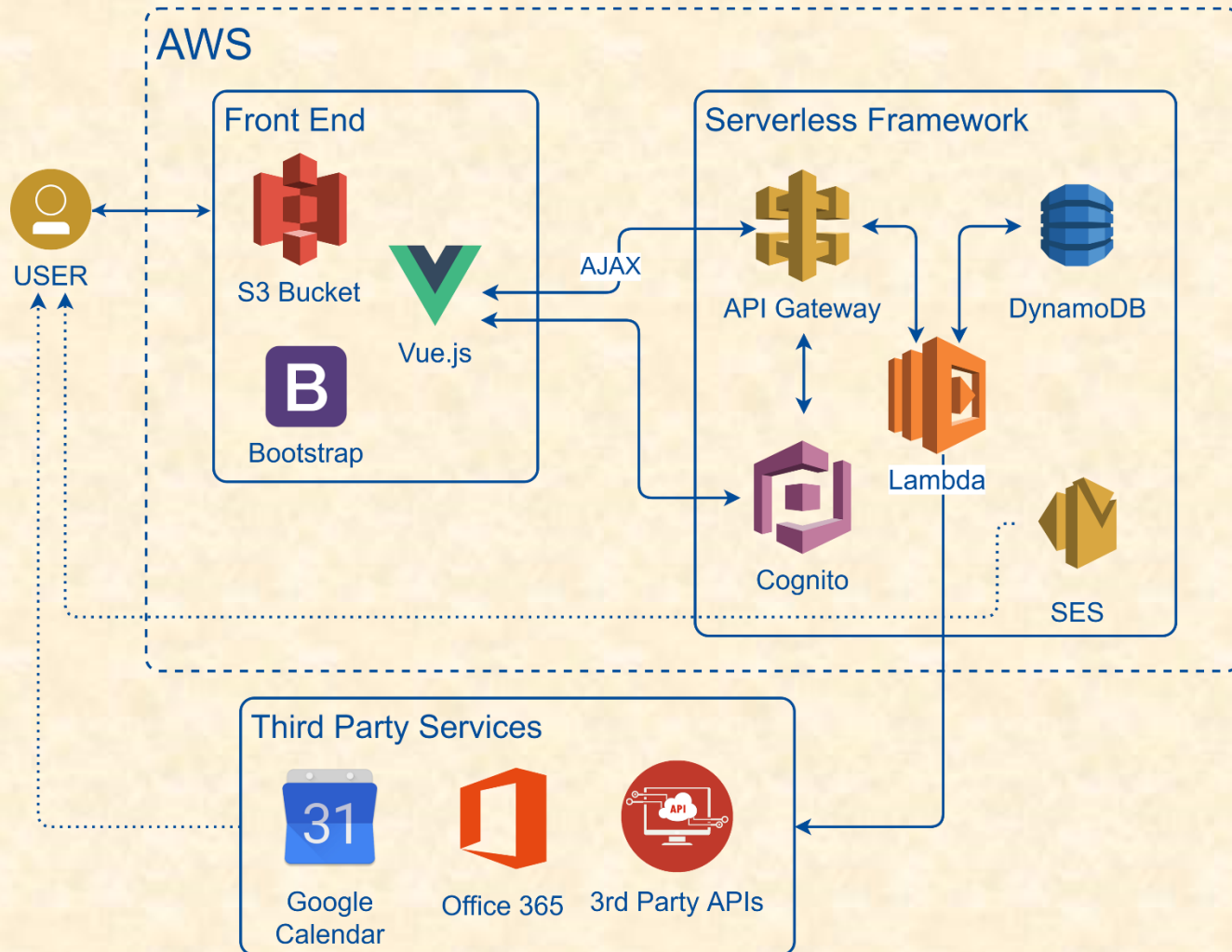
Department of Computer Science and Engineering
Michigan State University
Spring 2019

Project Overview

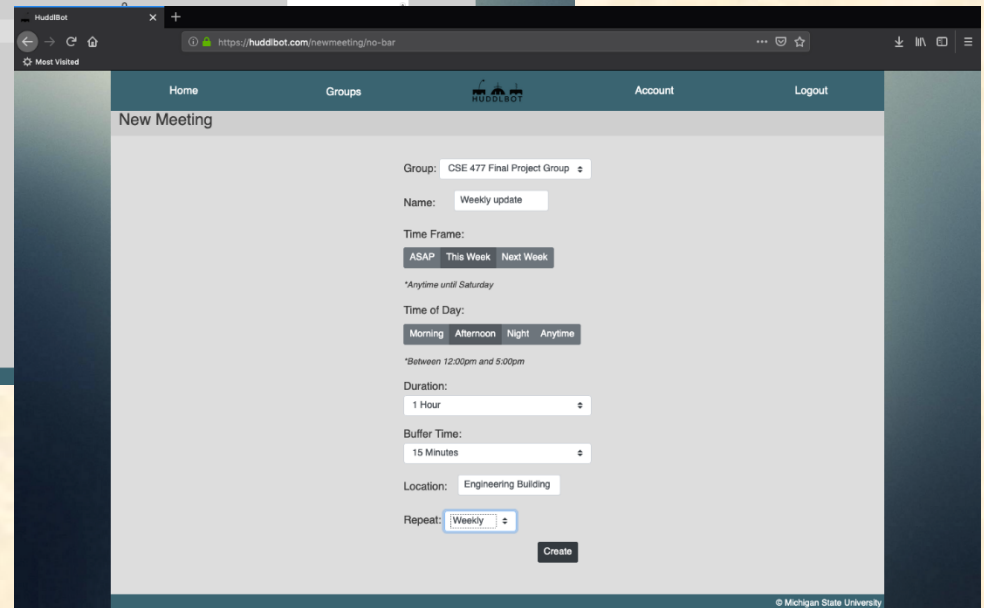
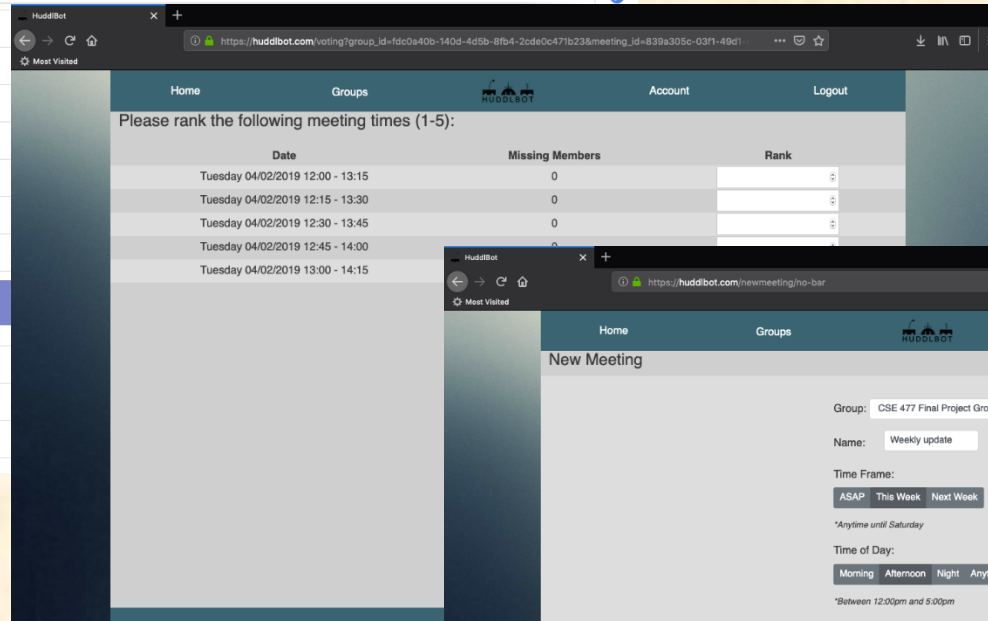
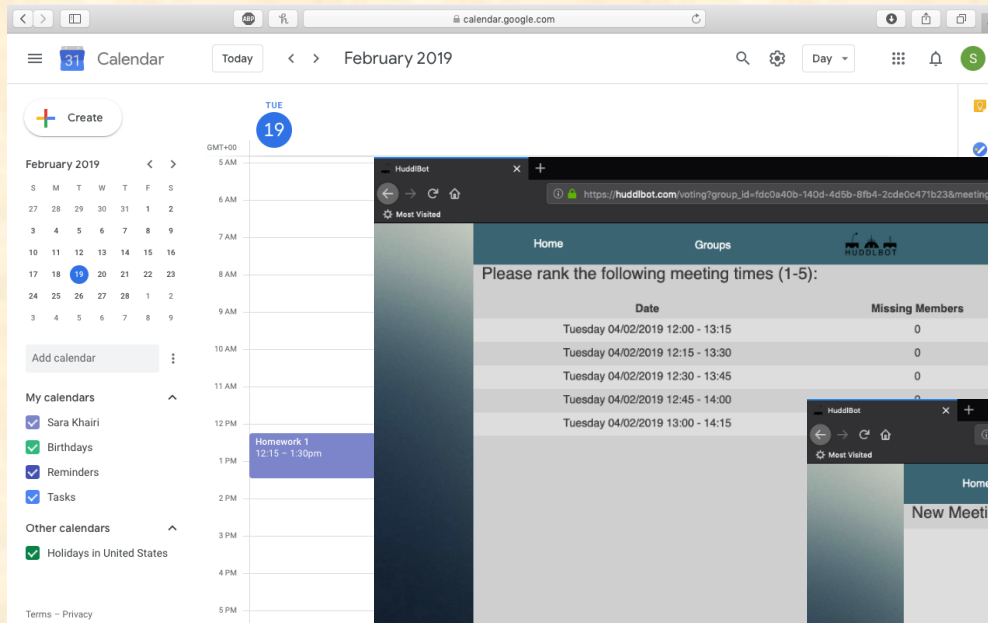
- System centralizes scheduling and any services used to work on the project
- Scheduling feature finds the best time for all group members to meet
- Quick access to collaboration tools
- Introduce new collaboration tools and resources to groups



System Architecture



Meeting Creation



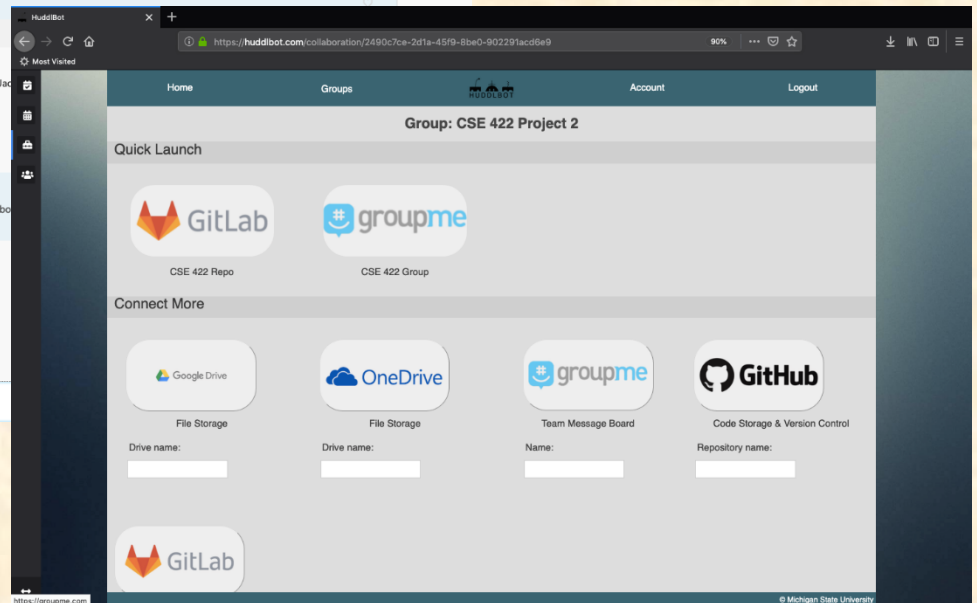
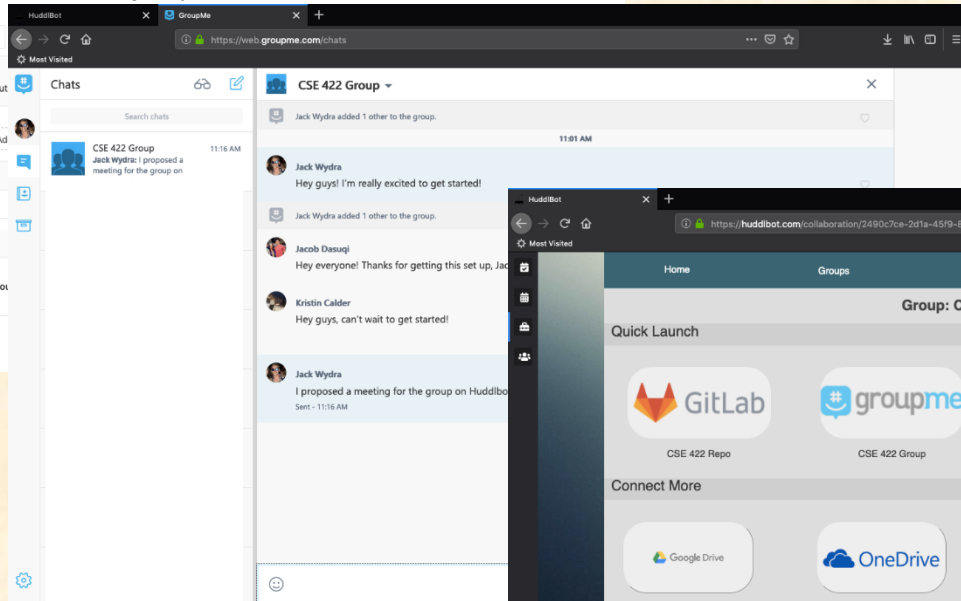
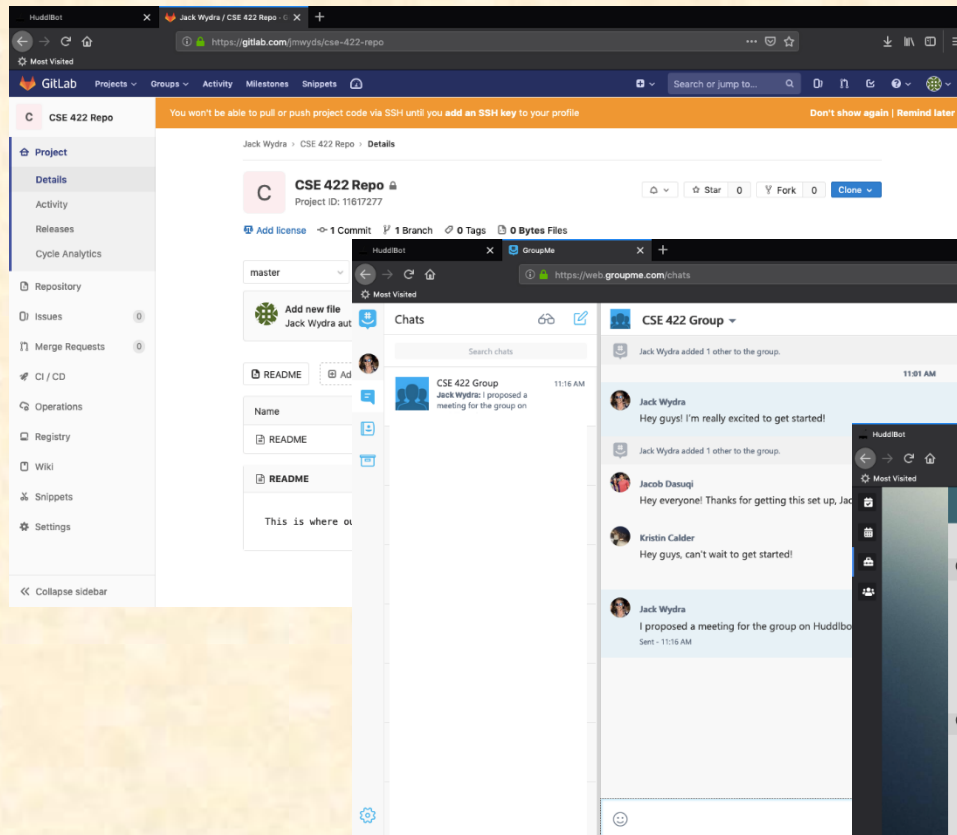
Group Creation

The image displays three overlapping screenshots of the HuddleBot web application, illustrating the process of creating a group.

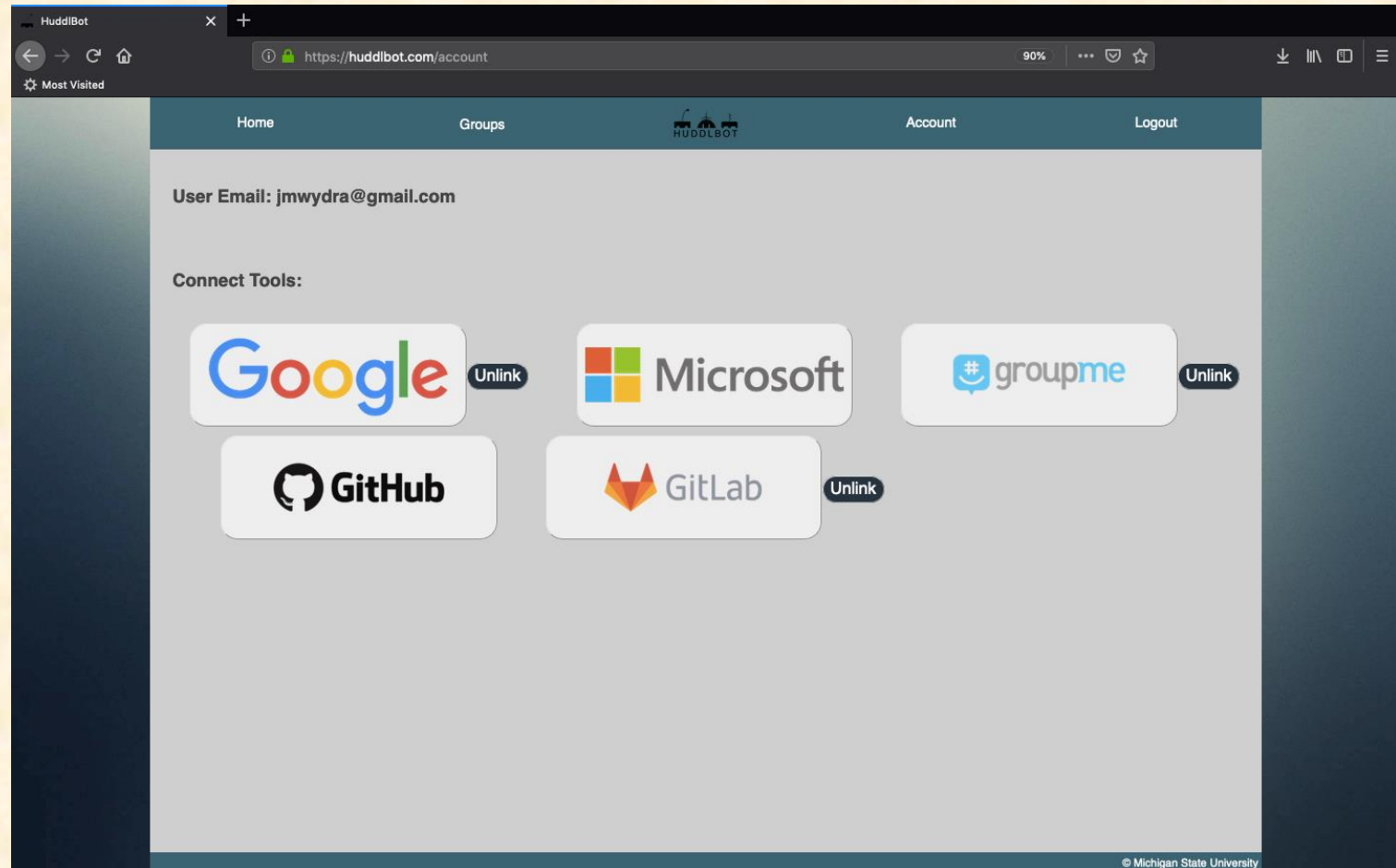
- Top Left Screenshot:** Shows the "Group Members" page. It features a table with columns for "Email" and "Status". The "Email" column lists: `jmwydra@gmail.com`, `dasugja@msu.edu`, `wydrajoh@msu.edu`, and `calderk2@msu.edu`. Below the table is an "Add Members:" section with an "Email:" input field, an "Add Email" button, and a "Send Invites" button.
- Top Right Screenshot:** Shows the "Connect Tools" page. It includes checkboxes for "OneDrive", "GitHub", "GitLab", and "groupme". A "Repository name:" input field contains "CSE 422 Project 2", and a "group name:" input field also contains "CSE 422 Project 2".
- Bottom Screenshot:** Shows the "Create Group" page. The "Name:" input field contains "CSE 422 Project 2". Below it is an "Invite:" input field and an "Add Email" button. At the bottom, three email addresses are listed with red 'x' icons: `dasugja@msu.edu`, `wydrajoh@msu.edu`, and `calderk2@msu.edu`. "Cancel" and "Create" buttons are at the bottom right.



Tool Integration



Account Settings and Linking



What's left to do?

- Finalize User Experience
- Trello integration
- Microsoft offline access
- Refine logging statements from front end and back end
- Ability to delete account



Questions?

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