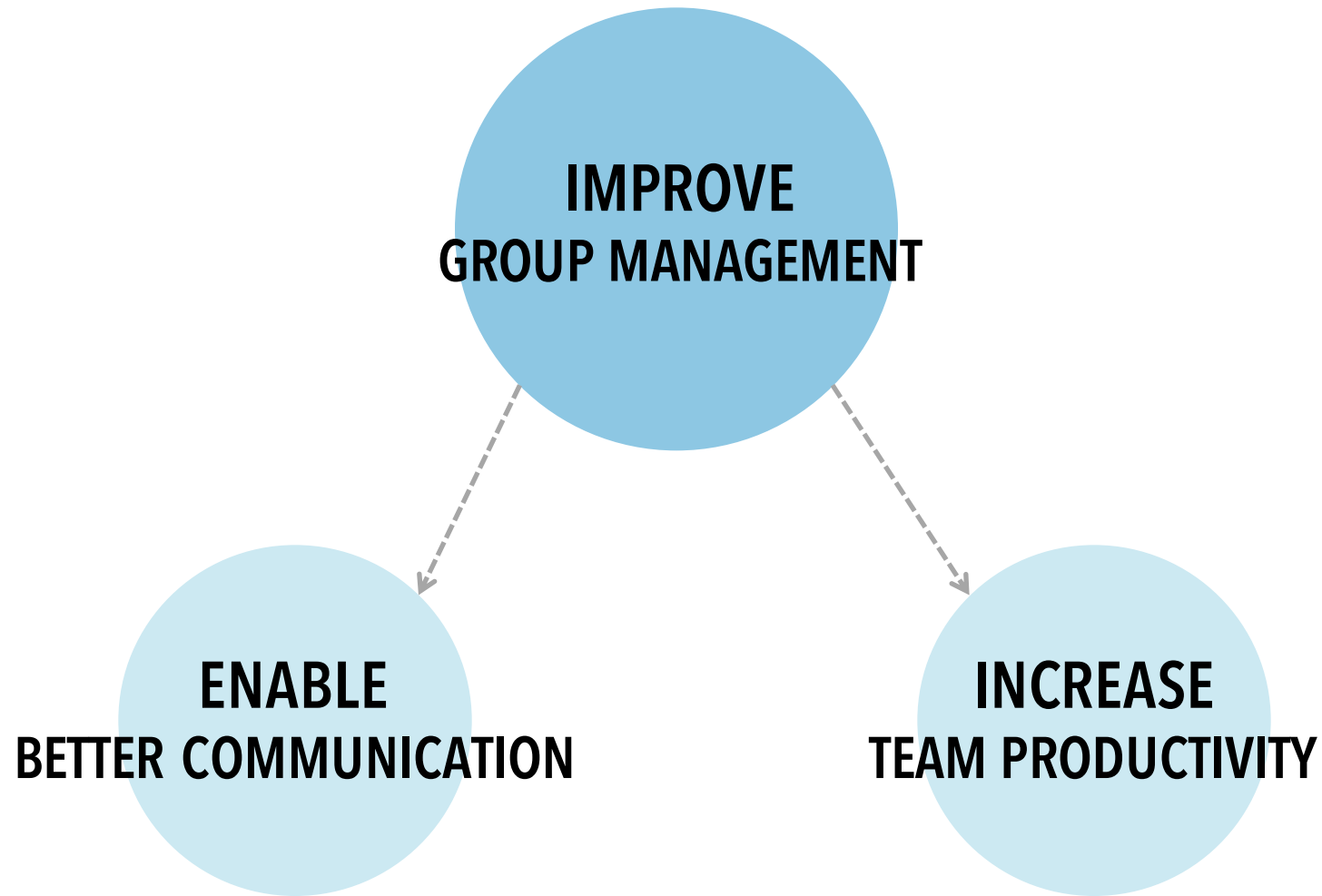




Johnson Hui | Kunal Kataria | Eddie Lou | Justin Lu

WHAT IS SLABO?



PROJECT FUNCTIONALITY



ABOUT

Displays:

Description of project

Creator of project

Project ID

Project due date

List of members shared within project

TO-DO LIST

CHAT

POLLS

FILES

CALENDAR

PROJECT FUNCTIONALITY



ABOUT

TO-DO LIST

CHAT

POLLS

FILES

CALENDAR

Displays a list of **completed** and **incomplete** tasks

Users are allowed to **toggle tasks** as either complete/incomplete, as well as **add a task**

PROJECT FUNCTIONALITY



ABOUT

TO-DO LIST

CHAT

POLLS

FILES

CALENDAR

Allows users to **communicate** with each other **in real time** while working on other features of the project

PROJECT FUNCTIONALITY



ABOUT

TO-DO LIST

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POLLS

FILES

CALENDAR

Users are allowed to **create new polls** for other group members to **vote** on

Users are only allowed to vote **once per poll**, but can **view results** subsequent to their vote

PROJECT FUNCTIONALITY



ABOUT

TO-DO LIST

CHAT

POLLS

FILES

CALENDAR

Users allowed to **upload their own files** for other members to view

Users are also able to **download** any file that's been shared with the team

PROJECT FUNCTIONALITY



ABOUT

TO-DO LIST

CHAT

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CALENDAR

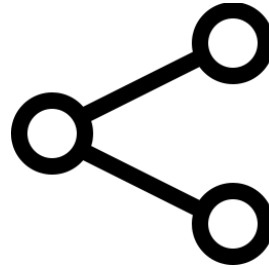
Displays a calendar for users to keep track of **dates and deadlines**

Users are allowed to **create events** on specific dates by clicking the calendar

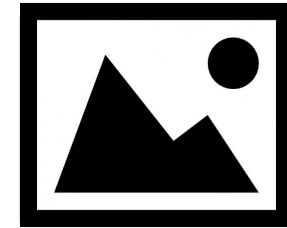
SOFTWARE/TOOLS



Eclipse
MySQL Workbench



BitBucket
SourceTree
Google Drive



GIMP
Photoshop
Paletton
GraphiSprings
Hex.Colorrrs

OUTSIDE CLASSES



USC

CSCI103
CSCI104
BUAD307
BUAD304



UW

CSE142
CSE143
CSE154



UCR

CS010V

OVERVIEW

RESOURCES

DEVELOPMENT

DEMO

TOPICS OUTSIDE CURRICULUM



OVERALL STRUCTURE

Project
management

PowerPoint design

PROGRAM GUI

Image editing

GUI customization

US Arts Education
and Ryman Arts

Google Material
Design guidelines

OUTSIDE APIs

Sliding JPanels:

Aurelian Ribon's Tween
Engine
JLayeredPane

Calender View:

Subham Mittal – Oracle:
Java Calendar object
integrated into JTable

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PROJECT TEAMWORK



WHAT DIDN'T WORK



- 1 Initial Structure
- 2 Delay in writing the code
- 3 Early morning meet-up

WHAT DID WORK

- 1 Meeting up
- 2 Distribution of workload
- 3 Team Chemistry
- 4 Communication


PROJECT TEAMWORK



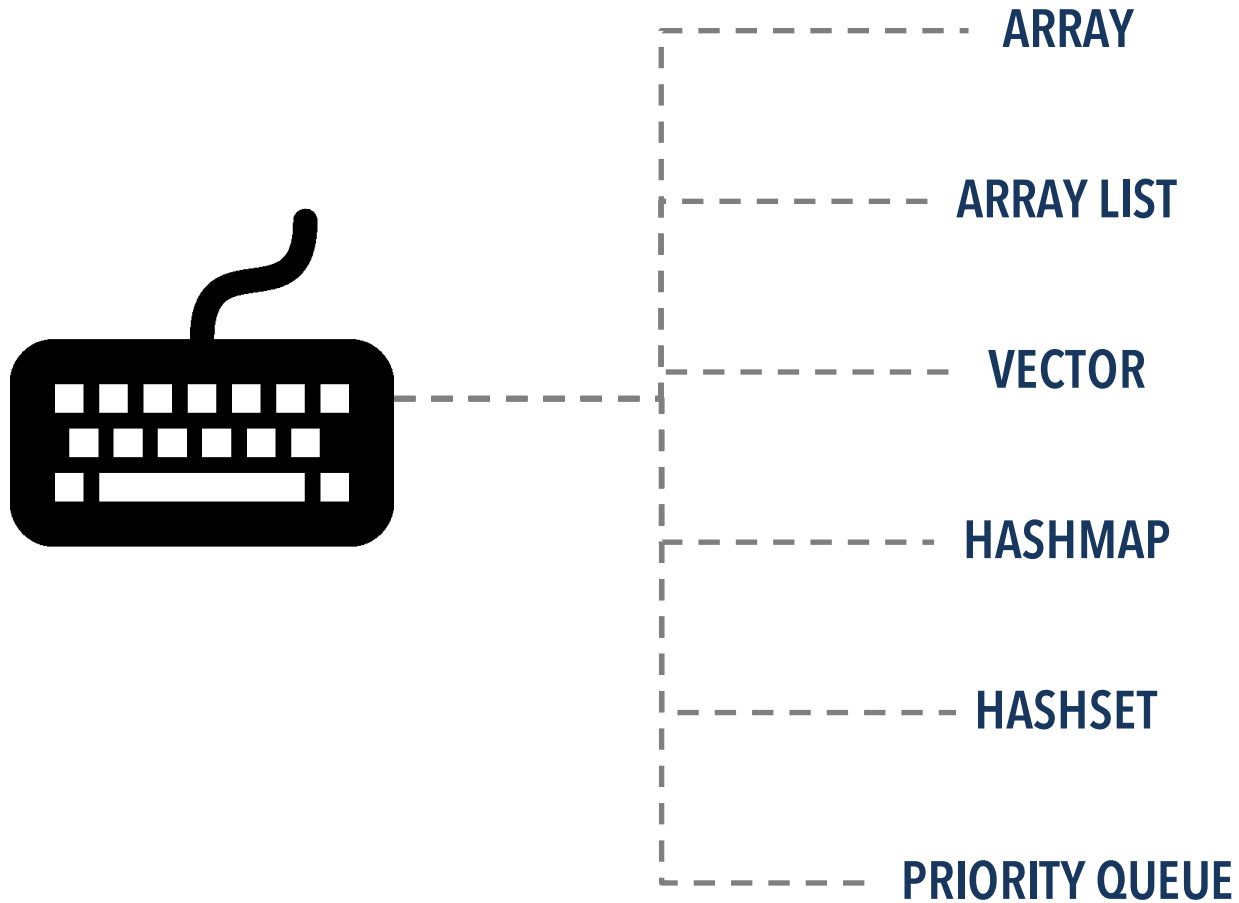
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- 2 Delay in writing the code
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WHAT DID WORK

-
- 
- 1 Meeting up
 - 2 Distribution of workload
 - 3 Team Chemistry
 - 4 Communication

DATA STRUCTURES



USERS VS GUEST FUNCTIONALITY



user full functionality	✓ Create and contribute to project
	✓ Access chat
	✓ Create and vote on polls
	✓ Upload and download files
	✓ Add and mark tasks
	✓ Add events to calendar

guest view mode	✗ Create and contribute to project
	✗ Access chat
	✗ Create and vote on polls
	✗ Upload and download files
	✗ Add and mark tasks
	✗ Add events to calendar

NETWORK & MULTI-THREADING



NETWORK PROGRAM

Multiple users can edit a project **all at once** and everyone's machines will be updated **in real time**.

OVERVIEW

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PROJECT ACCOMPLISHMENTS



WHAT WAS NOT ACCOMPLISHED

1 Editing of items

2 Event RSVP

WHAT WAS ACCOMPLISHED

1 Main features

2 Improved aesthetics of GUI

PROJECT ACCOMPLISHMENTS



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