

MICHIGAN STATE

U N I V E R S I T Y

Alpha Presentation

ClassView

The Capstone Experience

Team TechSmith

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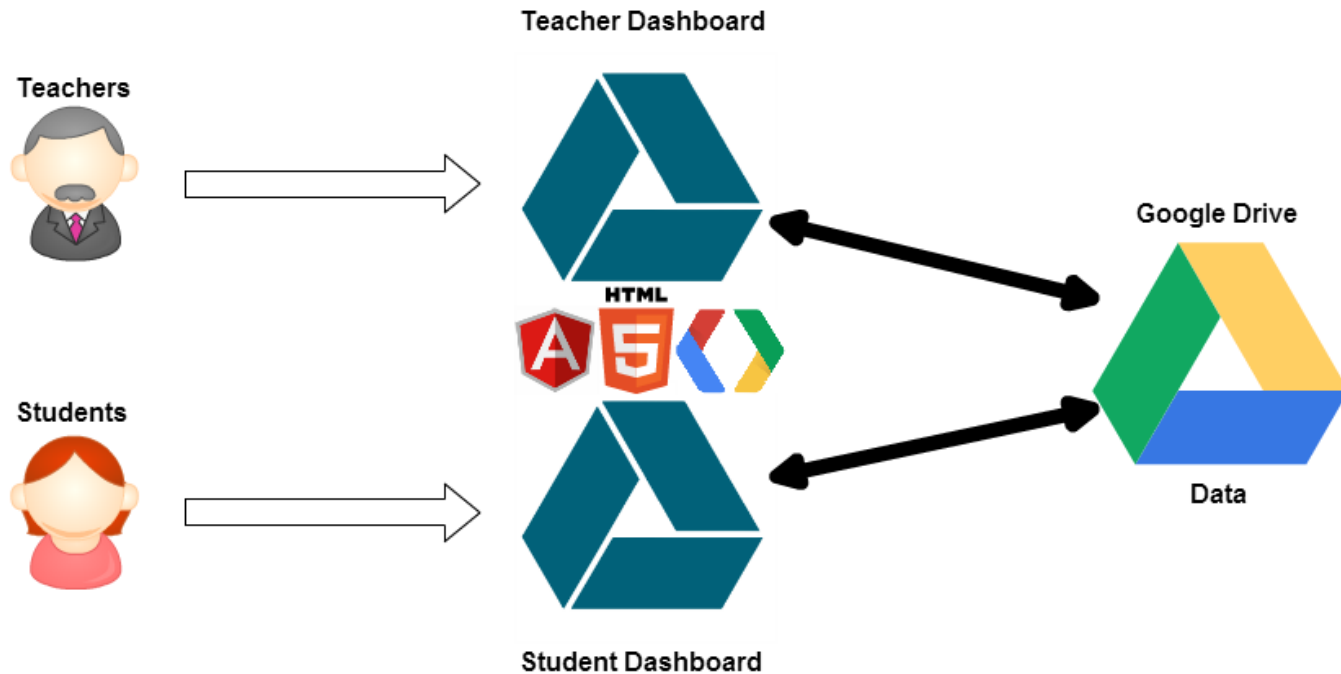
*From Students...
...to Professionals*

Project Overview

- Google Chrome applications
- Teacher Dashboard
- Student Dashboard



System Architecture



Student Dashboard

The screenshot displays the ClassView interface. At the top, there is a search bar and a user profile dropdown showing 'classview14@gmail.c...'. Below this, the 'Files' section is active, showing a folder named 'Math'. On the left sidebar, there are buttons for 'CREATE' and an upload icon, and a list of folders under 'My Drive': Math, Reading, Science, Social Studies, and Writing. Below that is a 'Recent' section with a 'Trash' icon. The main content area shows a table of files within the 'Math' folder.

<input type="checkbox"/>	TITLE	OWNER	LAST MODIFIED
<input type="checkbox"/>	Chapter 1 Homework	me	10:17 pm me
<input type="checkbox"/>	Class Notes	me	10:18 pm me
<input type="checkbox"/>	Notes	me	10:16 pm me



Teacher Dashboard

The screenshot displays the ClassView Teacher Dashboard. At the top, there is a navigation bar with the ClassView logo and menu items: Math, Writing, Social Studies, Science, Reading, and + New Class. A Sign Out button is located on the right. Below the navigation bar, there are three action buttons: Refresh, Add Student, and New Assignment. The dashboard is organized into three sections, one for each student:

- Rebecca Collins**
 - Class Notes (2/13/14)
 - Chapter 1 Homework (2/13/14)
 - Math - rebecca.t.collins@gmail.com (2/13/14)
 - Math Doc ✓ (2/6/14)
- Kyle Woodward**
 - Math Formulas ✓ (2/4/14)
 - Class Notes (2/13/14)
 - Math - woodwa68@gmail.com (2/11/14)
 - Chapter 1 Homework (2/13/14)
- Eric Austin**
 - Math - xxfendericxx@gmail.com (2/13/14)
 - Class Notes (2/13/14)
 - Chapter 1 Homework (2/13/14)
 - Notes (2/6/14)



Teacher Dashboard

The screenshot displays the ClassView Teacher Dashboard. At the top, there is a navigation bar with the ClassView logo and menu items: Math, Writing, Social Studies, Science, Reading, and + New Class. A Sign Out button is located on the right. Below the navigation bar, there are three buttons: Refresh, Add Student, and New Assignment. The dashboard is organized into sections for three teachers: Rebecca Collins, Kyle Woodward, and Eric Austin. Each teacher's section lists their assignments and their due dates. A modal form is overlaid on the dashboard, allowing the user to add a new class. The form contains a text input field labeled "Class Name:" with the word "Physics" entered, and a blue "Submit" button below it.

Teacher	Assignment	Due Date
Rebecca Collins	Class Notes	2/13/14
	Chapter 1 Homework	2/13/14
	Math - rebecca.t.collins@gmail.com	2/13/14
	Math Doc ✓	2/6/14
Kyle Woodward	Math Formulas ✓	2/4/14
	Class Notes	2/13/14
	Math - woodwa68@gmail.com	2/11/14
	Chapter 1 Homework	2/13/14
Eric Austin	Math - xxfendericxx@gmail.com	2/13/14
	Class Notes	2/13/14
	Chapter 1 Homework	2/13/14
	Notes	2/6/14

Modal Form:

Class Name:



Teacher Dashboard

The screenshot shows a web browser window with the ClassView logo in the top left. A navigation bar contains links for Math, Writing, Social Studies, Science, Reading, and a '+ New Class' button, along with a 'Sign Out' button. Below the navigation bar are three action buttons: 'Refresh', 'Add Student', and 'New Assignment'. The dashboard is organized into three sections, one for each student:

- Rebecca Collins**
 - Class Notes (2/13/14)
 - Chapter 1 Homework (2/13/14)
 - Math - rebecca.t.collins@gmail.com (2/13/14)
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 - Math - xxfendericxx@gmail.com (2/13/14)
 - Class Notes (2/13/14)
 - Chapter 1 Homework (2/13/14)
 - Notes (2/6/14)



Teacher Dashboard

The screenshot shows the ClassView Teacher Dashboard. At the top, there is a navigation bar with the ClassView logo and tabs for Math, Writing, Social Studies, Science, Reading, and + New Class. A Sign Out button is located in the top right corner. Below the navigation bar, there are three buttons: Refresh, Add Student, and New Assignment. The dashboard is organized into sections for three students: Rebecca Collins, Kyle Woodward, and Eric Austin. Each student's section lists their assignments with dates. A modal form is open in the center, allowing the teacher to add a new student by entering their Name and Email, followed by a Submit button.

Student	Assignment	Date
Rebecca Collins	Class Notes	2/13/14
	Chapter 1 Homework	2/13/14
	Math - rebecca.t.collins@gmail.com	2/13/14
	Math Doc ✓	2/6/14
Kyle Woodward	Math Formulas ✓	2/4/14
	Class Notes	2/13/14
	Math - woodwa68@gmail.com	2/11/14
	Chapter 1 Homework	2/13/14
Eric Austin	Math - xxfendericxx@gmail.com	2/13/14
	Class Notes	2/13/14
	Chapter 1 Homework	2/13/14
	Notes	2/6/14

Name:

Email:



What's left to do?

- Teacher Dashboard
 - Saving classes to Google Drive
 - Creating and sharing assignments

- Student Dashboard
 - Notifications from teacher
 - “Help” and “Turn In” buttons
 - Improve security