

MICHIGAN STATE
UNIVERSITY

Beta Demonstration Mobile User Generated Content

Team Motorola
CSE 498, Collaborative Design

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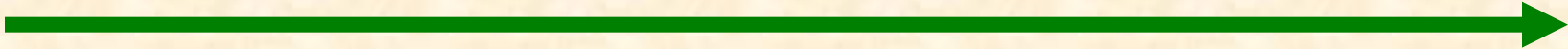
Project Overview

- Shoot video from your mobile phone
- Upload and associate buddies
- Video is viewable on their TV within minutes

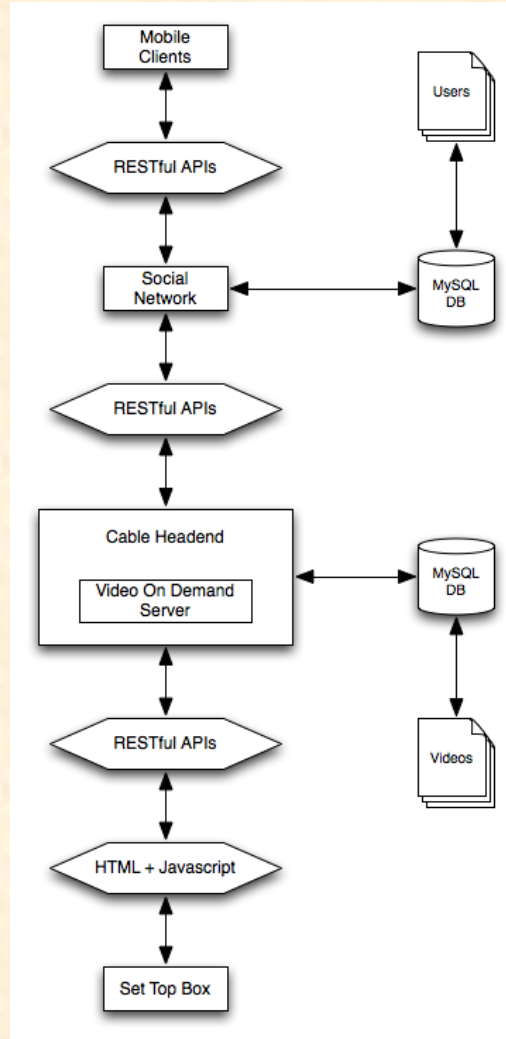
- Administrative tools to aggregate videos based on content
 - All videos with 'MSU' in their title or description
- Deploy groups of videos as channels that run continuously



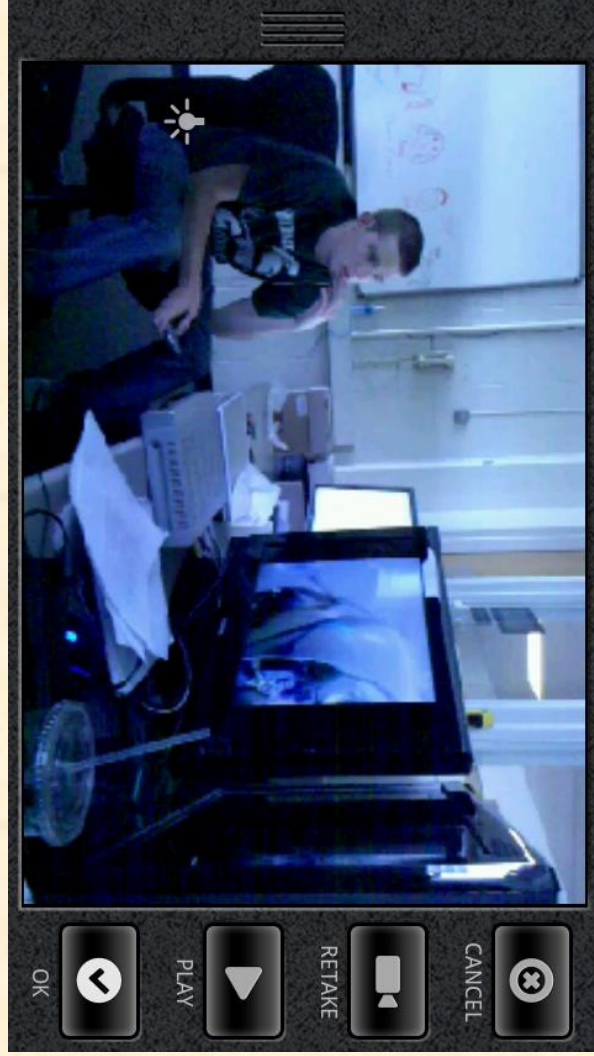
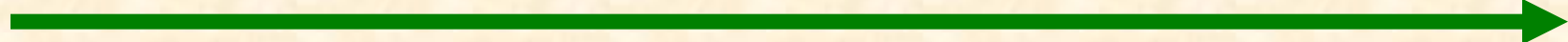
Architecture



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Screen Shot





Screen Shot

The screenshot displays the Capstone Cable user interface. At the top left is the Capstone Cable logo. To its right is a grey rounded rectangle containing the text "Welcome to Capstone Cable!" and links for "Manage your Capstone Cable account.", "Sign In", and "Create Account". Below this is a horizontal navigation bar with buttons for "Learn", "Shop", "TV Programming", "Customers", "User Generated Content" (highlighted in green), and "About".

The main content area is a video management dashboard. It features a top bar with "Upload" and "Delete" buttons on the left, and "Manage my account" and "Logout" buttons on the right. The dashboard is divided into three main sections:

- Videos:** A list of video entries, each with a red 'X' icon and a title. The entries are: demo, demo, demo, demo, demohd (highlighted in blue), hsjss, jaha, jsjsj, and test.
- Buddies:** A list of user avatars with red 'X' icons and names: bmalicoat, jon, kurt, and rob.
- Video Player:** A central video player showing a video titled "demohd". The video frame shows a dark scene with a play button in the center. Below the video is a progress bar showing "00:00 / 00:02". Below the player are buttons for "Update Video Info", "Update", and "Deassociate".

At the bottom right of the dashboard, there is an "Associated Buddies" dropdown menu with a list of users: kurt, demo, and bmalicoat.

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Screen Shot



- Home
- Asset Management
 - File Ingest Information
 - Live Ingest Information
 - Schedule Recording
- Session Management
 - Stream Information
 - Session Information
- Channel Management
 - Channel Manger

Channel Manager

Add Playlist Edit Playlist

Name	Query	Name	Name	Description	Owner	Time Stamp
test			demo	demo	demo	2010-04-02 13:3
Shakalaka	1=1		demo	demo	demo	2010-04-02 14:4
			demo	demo	demo	2010-04-02 14:4
			demo	demo	demo	2010-04-02 16:0
			demo	demo	demo	2010-04-02 14:5
			demo	demo	demo	2010-04-04 18:5
			demohd	demo	demo	2010-04-04 19:0
			fjfdkf	gdkfcd	demo	2010-04-04 17:1
			gtgrh	hgth	demo	2010-04-04 17:1
			hsjs	hsjsjs	demo	2010-04-04 19:0
			jaha	jsjs	demo	2010-04-04 19:3
			jsjsj	jsjs	demo	2010-04-04 20:1
			test	yhyhhy	demo	2010-04-04 17:1
			xaotyew new	jsjs	demo	2010-04-04 19:0
			bike	mine	jon	2010-04-02 13:4
			boom	roasted	jon	2010-04-02 14:1
			captured	vid	jon	2010-04-02 13:4
			hi	hi	jon	2010-04-02 14:0
			hi	hi	jon	2010-04-02 13:3

Name	Description	IP	Port	Name	Description
MOTTV1	The First Channel	224.1.1.1	11111		
MOTTV2	The Second Channel	224.1.1.2	22222		
MOTTV3	The Third Channel	224.1.1.3	11111		
MOTTV4	The Fourth Channel	224.1.1.4	11111		

Add Channel Edit Channel