# **Sprint Report 4**

## **VTP**

#### **Team Members:**

Anudeep Potlapally and Travis Rous

#### Client:

Nick Newell of EchoStar

## **Summary:**

Travis started the upload page, however it took more time that what was anticipated and still needs work before moving on. On the upload page, originally the user needed to put their credentials into the YouTube upload page on the VTP site. This is not done well so Travis is in the process of getting the user authentication to work with the upload. Anudeep had implemented the YouTube search with user authentication and also implemented other tags.

prototype Link: http://vtp.host-ed.me/vtp/prototype/04/index.php

## **Sprint 4 Remaining Backlog:**

- Video Upload fix-it list
  - error checking
  - Graphics
  - Add the users Video to the database
- Friends Page
- Grabbing new users videos from YouTube
- Displaying Map and web link tags

## **Sprint 4 Burndown:**

YOUTUBE UPLOAD

Added Upload to the headed

Upload Login

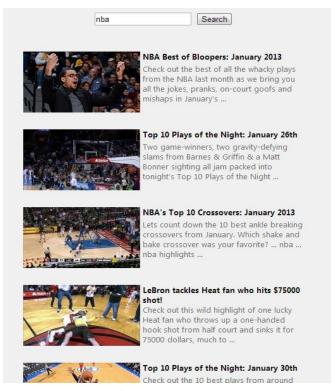
Once clicking you are brought to a page to input the Video details.

Video Title	
Video Description	
Trace Description	
Category	
Film	V
Video Keywords	_

Once the video fields are filled out then you will be able to authorize the upload to YouTube. Then you can choose the file and select upload. This will then take you to a page where the you get the details about how to find the video on YouTube and a disclaimer about the video taking a long time to get done processing. Also on this page there is a link put the user back to the player page with their newly uploaded video.

## "Search YouTube videos":

YouTube made the Data api V3 publicly available for all the developers Anudeep implemented the search functionality for the videos. Now users can search YouTube videos and they can also change the search filters for relevant content.



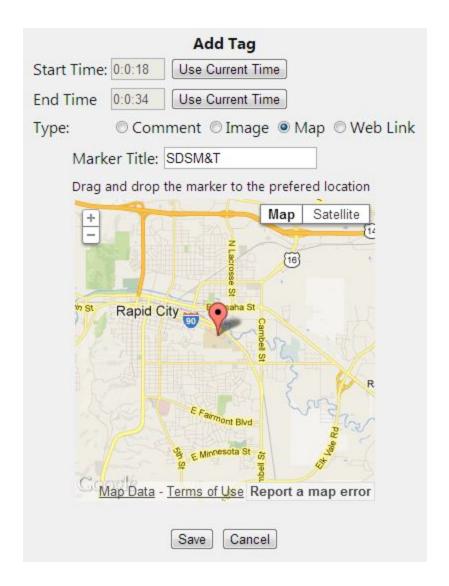
"Adding Tags to videos":

All tags are saved in database and for all of the following tags error handling has been implemented.

<u>Comments</u>: Users can add comment and maximum text allowed has been set to 512 characters. When the video is being played these comments will be scrolled under the video.

		Add Tag
Start Time:	0:0:0	Use Current Time
End Time	0:0:51	Use Current Time
Туре:	Com	ment © Image © Map © Web Link
Cor	mment:	10
		Save Cancel

Maps: Anudeep implemented map tags using Google Maps Api for users to drag and drop the marker to their preferred location. users can also set the title for markers.



Web Links: Users can add url links to their websites.

		Add Tag
Start Time:	0:0:4	Use Current Time
End Time	0:1:14	Use Current Time
Type:	© Comment ◎ Image ◎ Map ◎ Web Link	
	Url:	http://www.google.com
		Save Cancel