

Sprint Report 5

VTP

Team Members:

Anudeep Potlapally and Travis Rous

Client:

Nick Newell of EchoStar

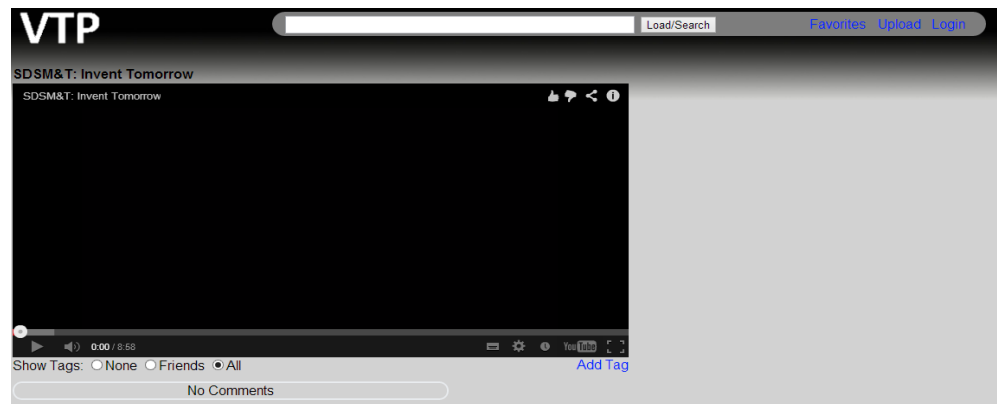
Summary:

Google authentication continues to be an annoying task. Travis was not getting anywhere with the Google authentication so handed to Anudeep to play with. Travis was able to make a profile page for users to see other users pages and will be changing the favorites page to look more like a profile page for a more individualized page. Travis also made the friend page that displays the user's friends from facebook that have linked their facebook accounts to VTP. Travis also fixed some small bugs with the tags when being added to the database. Then Travis also played with some of the CSS in preparation of adding themes to the web pages. Anudeep integrated Vimeo player and wrote required code to add and display tags, and also combined the search and load bar to search YouTube videos or load videos from either of the sources. Anudeep added feature to link Google and Facebook accounts.

Sprint 5 Burndown

CSS changes

This one of the themes that a user would be able to select for the GUI layout.



Made CSS changes to the forms to make them look better.

[Favorites](#) [Upload](#) [Indelam](#)

Upload Video: Step 1

Title

Testing video Upload

Description

This is my description for video upload test #14

Category

Film

Keywords

test, upload, fake

Proceed to Step 2

[Favorites](#) [Upload](#) [Indelam](#)

Upload Video: Step 2

Title

Testing video Upload

Description

This is my description for video upload test #14

Upload Video

Choose File

No file chosen

Upload

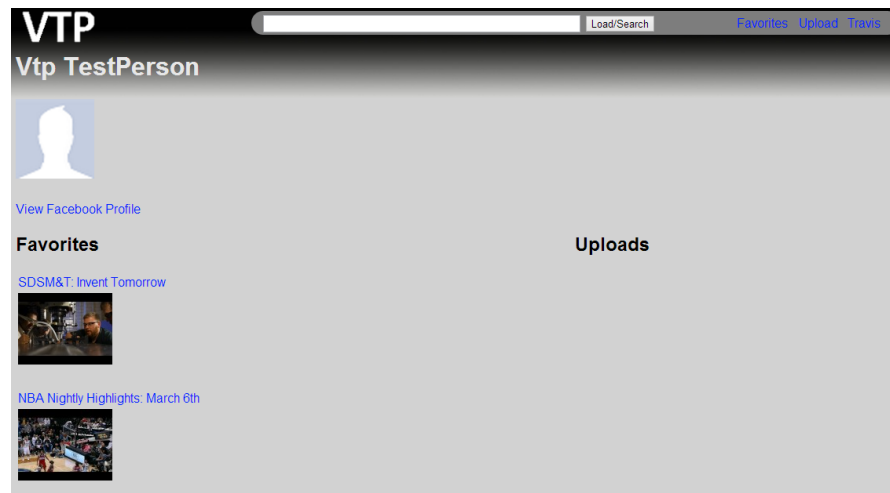
Friends page

This page is able to select one of the friends that you have from facebook that is also using the vtp site. This is a simple query to our database that searches for the people have linked their facebook ID's to our site. When a user is logged in we can ask facebook who their friends are, this then allows us to cross reference the facebook users to the users using our site.



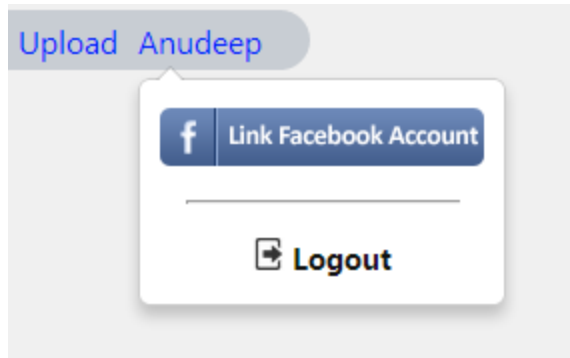
Profile Page

This page contains the videos that a user has favorited as well as all of the videos that a user has ever uploaded to YouTube. We are currently storing the favorites on our site. Then for the Uploads we will be able to use the YouTube api to do a query to YouTube for the upload listing. The profile picture is the one that is from facebook.



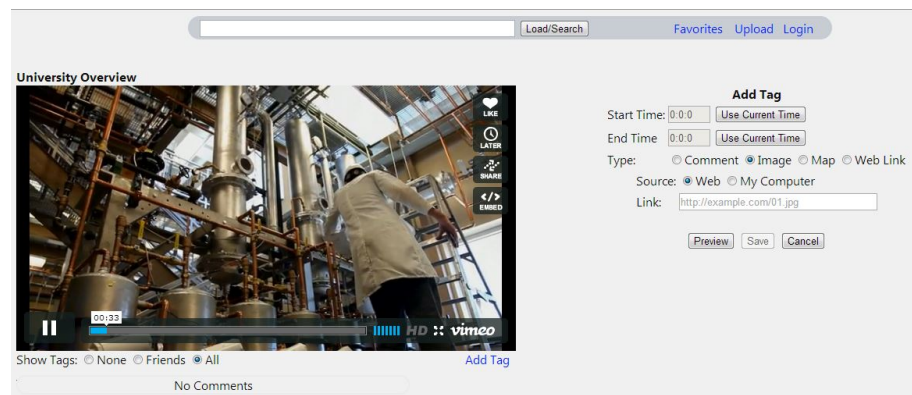
User Authentication

Anudeep made changes to the user authentication method, now users can login into Google and link their Facebook account or the other way around. This gives the ability for users to upload videos into YouTube and tag, share them with facebook friends. However due to the restrictions of Google authentication for offline access, uploading a video requires users to be logged into the VTP via their Google account.



Vimeo Integration

Vimeo is fully integrated into the system. Anudeep integrated the Vimeo player and added ability to add tags to the video and display them along with the video. Vimeo does not give permissions for embedded players to suggestions after the videos are being played and when user clicks on the suggestion it takes user to the new webpage (Vimeo.com).



Search/Load

Unified the search and load bar, users can search and load videos from the same bar on the header. If the given input is a YouTube or Vimeo video link then the video is directly loaded if the given input any other search term/text then the YouTube search results will show up.

