

Sprint Report 3

VTP

Team Members:

Anudeep Potlapally and Travis Rous

Client:

Nick Newell of EchoStar

Summary:

In this sprint we created features for logged in users to add videos into their favorites list and also they can go through the list of their favorite videos and just click on them to watch again. We created a form to add image tag to the video currently being watched and play the image tag automatically from the database. We hosted the code on a server to see the product directly on the internet.

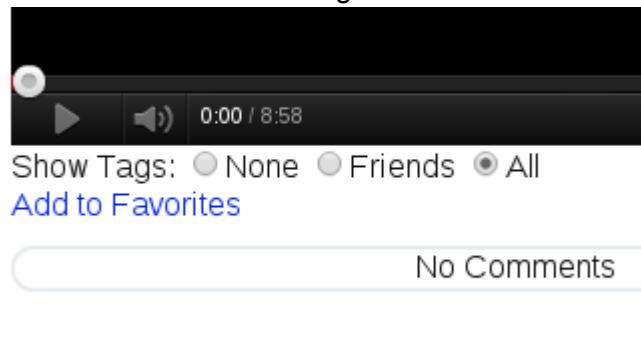
Sprint 3 Remaining Backlog:

- Youtube Data API (Permission pending...)

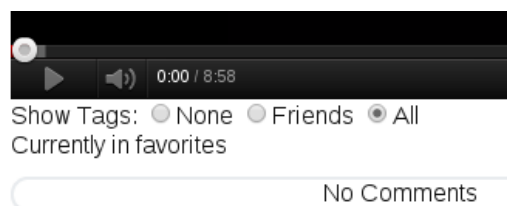
Sprint 3 Burndown:

“ADD TO FAVORITES”:

For logged in users Travis created option to add videos to their favorites list, and wrote required functions to add video information linking to user in the database.



Videos can be added to favorites only once so when the video is already in favorites list the text would change to “Currently in favorites” forcing users to not make duplicates videos in their list.



FAVORITES PAGE DESIGN:

Travis created a page where logged in users can look at the list of their favorite videos. Favorites page displays a thumbnail for the video and the title for the video and users can click

on either video or the title and video and it would take user to the homepage to start watching the video again. To save memory on server thumbnail and video titles are not saved on database but retrieved from Youtube server every time the page is loaded.

My Favorites



B.J. Mullens throws
it down on
LaMarcus Aldridge



Top 10 Dunks of the
Month: November
2012



SDSM&T: Invent
Tomorrow

ADD IMAGE TAG FEATURE

Anudeep created a form for users to add Image tags and link it with a video and save information in the database. Wrote code to pull the saved tag information from database and show on the page at appropriate time. Tags should be played between appropriate timings of the video so linked the form to the player so that users can use seekbar on video to set exact time the tag should be played. Wrote javascript function to test the valid image link provided by the user and class to handle Image uploads to the server.

Add Tag

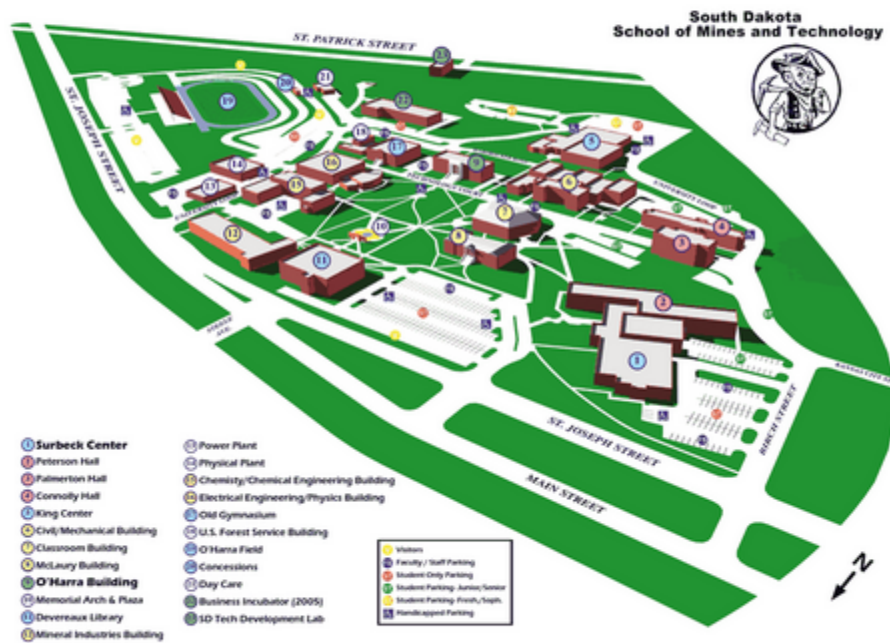
Start Time:

End Time:

Type: ☐ Comment ☒ Image ☐ Map ☐ Web Link

Source: ☒ Web ☐ My Computer

Link:



HOSTED ON SERVER:

Anudeep found a website to host the code which can run PHP and use MySQL database. Made required changes in Google API and Database classes to make them work on the new server.