



Modern Video Game Projects

Jared O'Leary
Arizona State University
Paradise Valley Community College



What's the plan?

- ▶ Video Games?
- ▶ Let's play!
- ▶ Let's create!
- ▶ Let's share!
- ▶ Let's talk!
- ▶ Potential Projects
- ▶ Further discussion and questions

How to reach the resources

- ▶ www.JaredOLEary.com
 - ▶ Music Education Presentations
 - ▶ Modern Video Game Projects

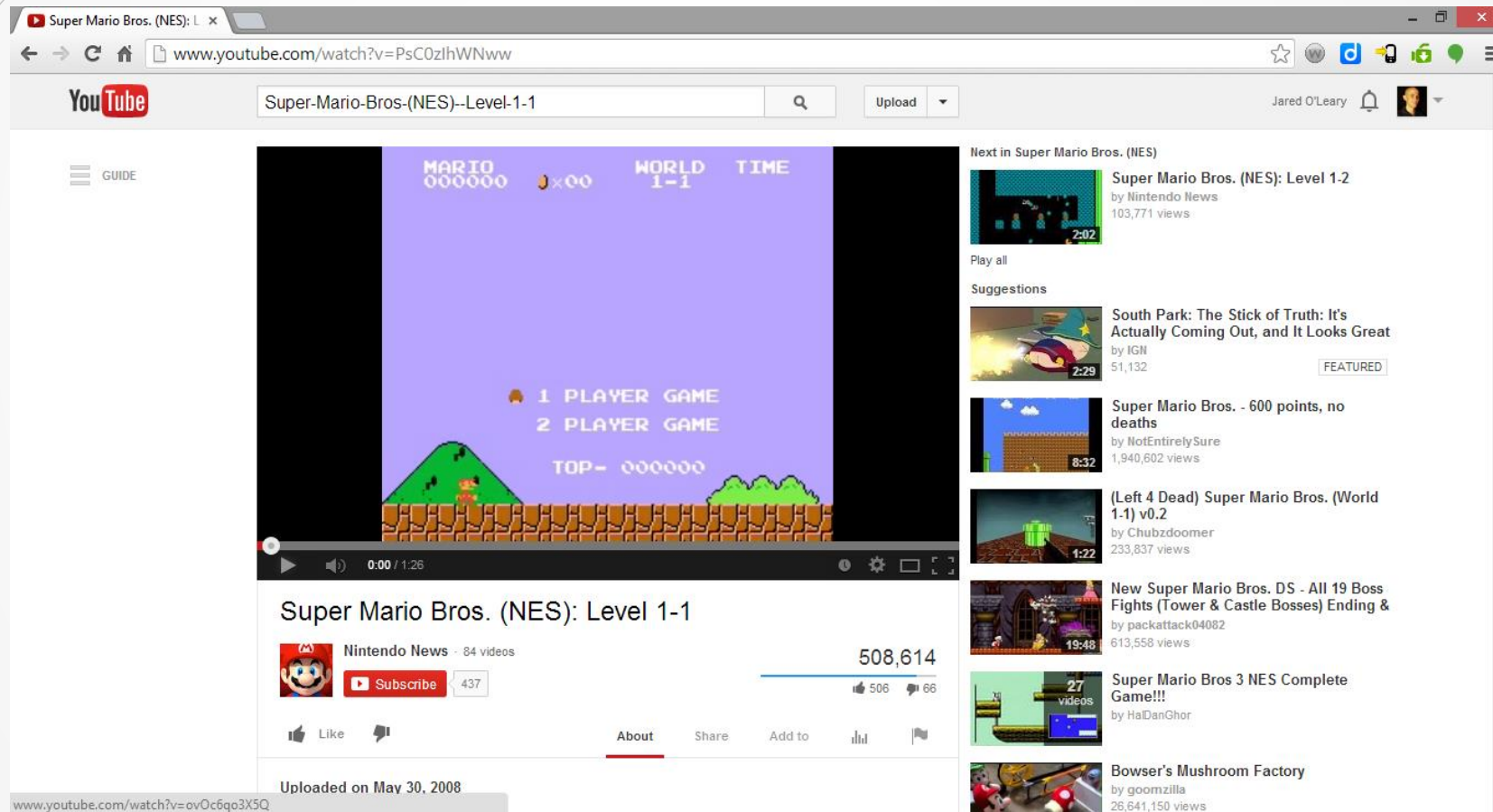




Video Games?

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Jumping in: Super Mario Bros (NES)



Super Mario Bros. (NES): Level 1-1

Next in Super Mario Bros. (NES)

- Super Mario Bros. (NES): Level 1-2 by Nintendo News 103,771 views 2:02
- South Park: The Stick of Truth: It's Actually Coming Out, and It Looks Great by IGN 51,132 views 2:29
- Super Mario Bros. - 600 points, no deaths by NotEntirelySure 1,940,602 views 8:32
- (Left 4 Dead) Super Mario Bros. (World 1-1) v0.2 by Chubzdoomer 233,837 views 1:22
- New Super Mario Bros. DS - All 19 Boss Fights (Tower & Castle Bosses) Ending & by packattack04082 613,558 views 19:48
- Super Mario Bros 3 NES Complete Game!!! by HalDanGhor 27 videos
- Bowser's Mushroom Factory by goomzilla 26,641,150 views

Super Mario Bros. (NES): Level 1-1

Nintendo News 84 videos 508,614 views

Like 506 66

About Share Add to

Uploaded on May 30, 2008



Video Games?

- Who plays video games?
- Why use video games in music education?



Let's play!



Let's create!



Let's share!



Let's talk!



What just happened?

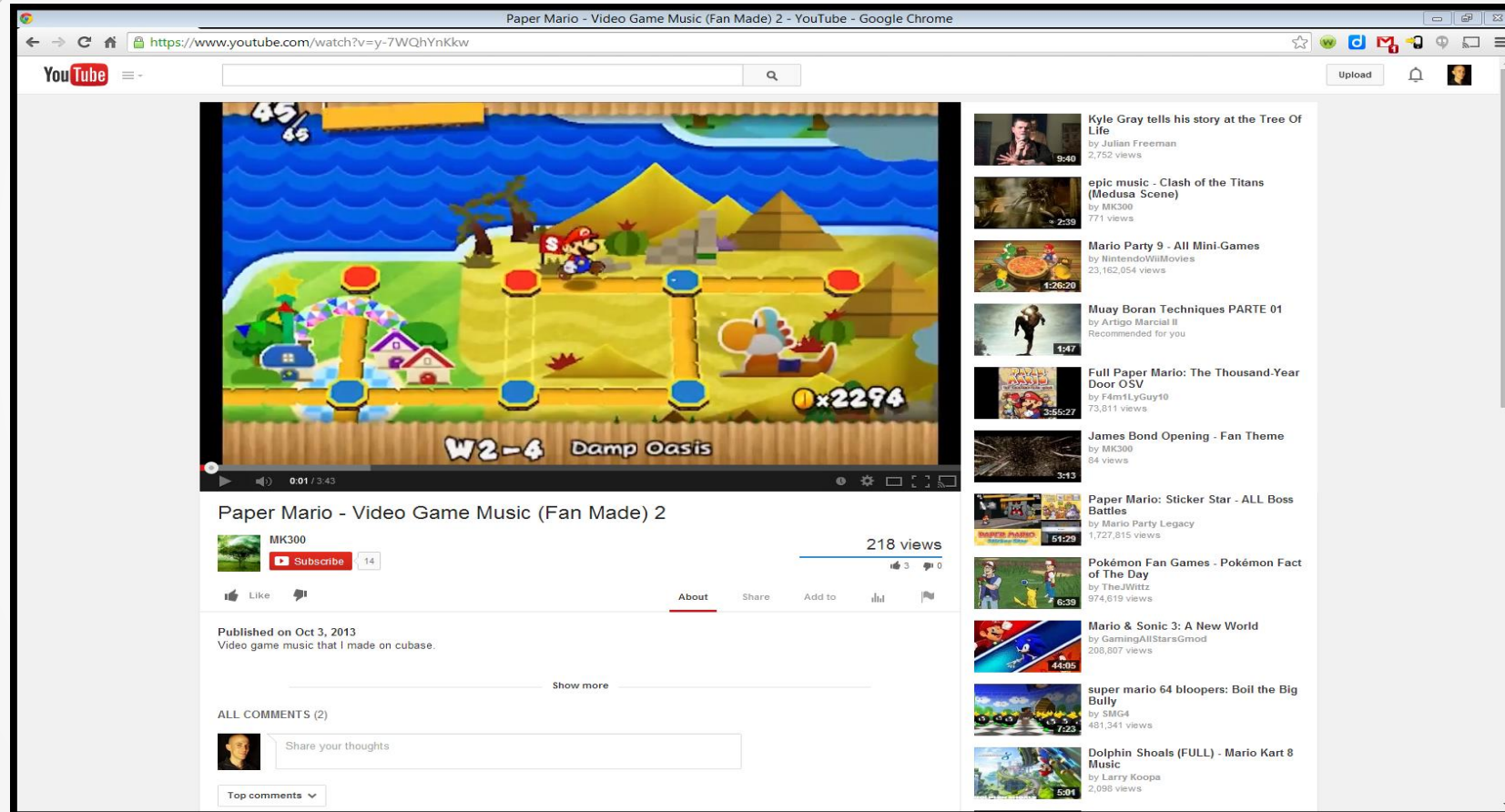
- ▶ What aspects of music did we explore?
- ▶ How does the imagery and mechanics shape the musical decisions we explored?
- ▶ How could we interact with sound in video games?
- ▶ What unique musical experiences do video games provide?
- ▶ What aspects of music could we explore in projects relating to video games?



Potential projects

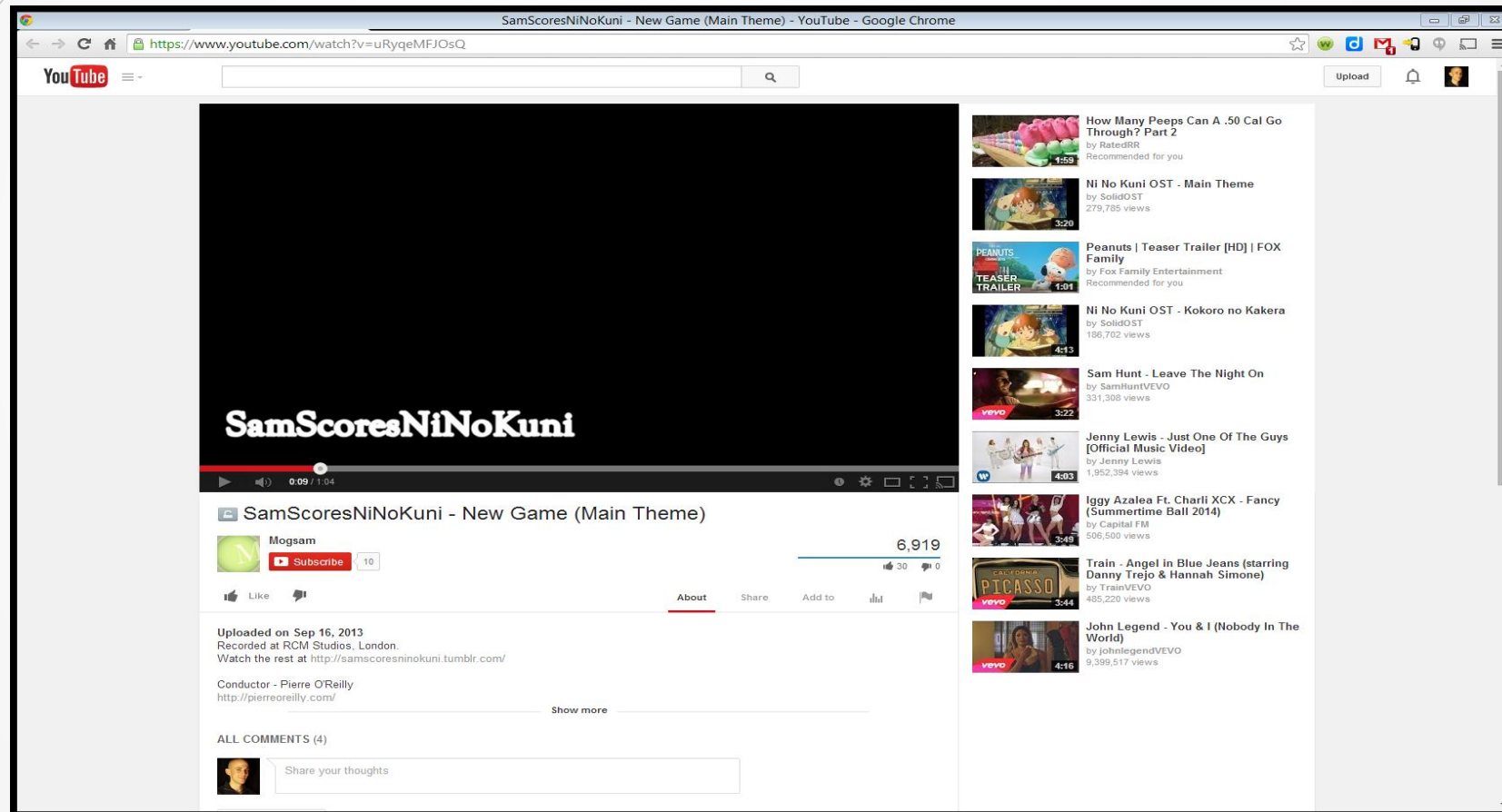
What could a project look like?

Film scoring

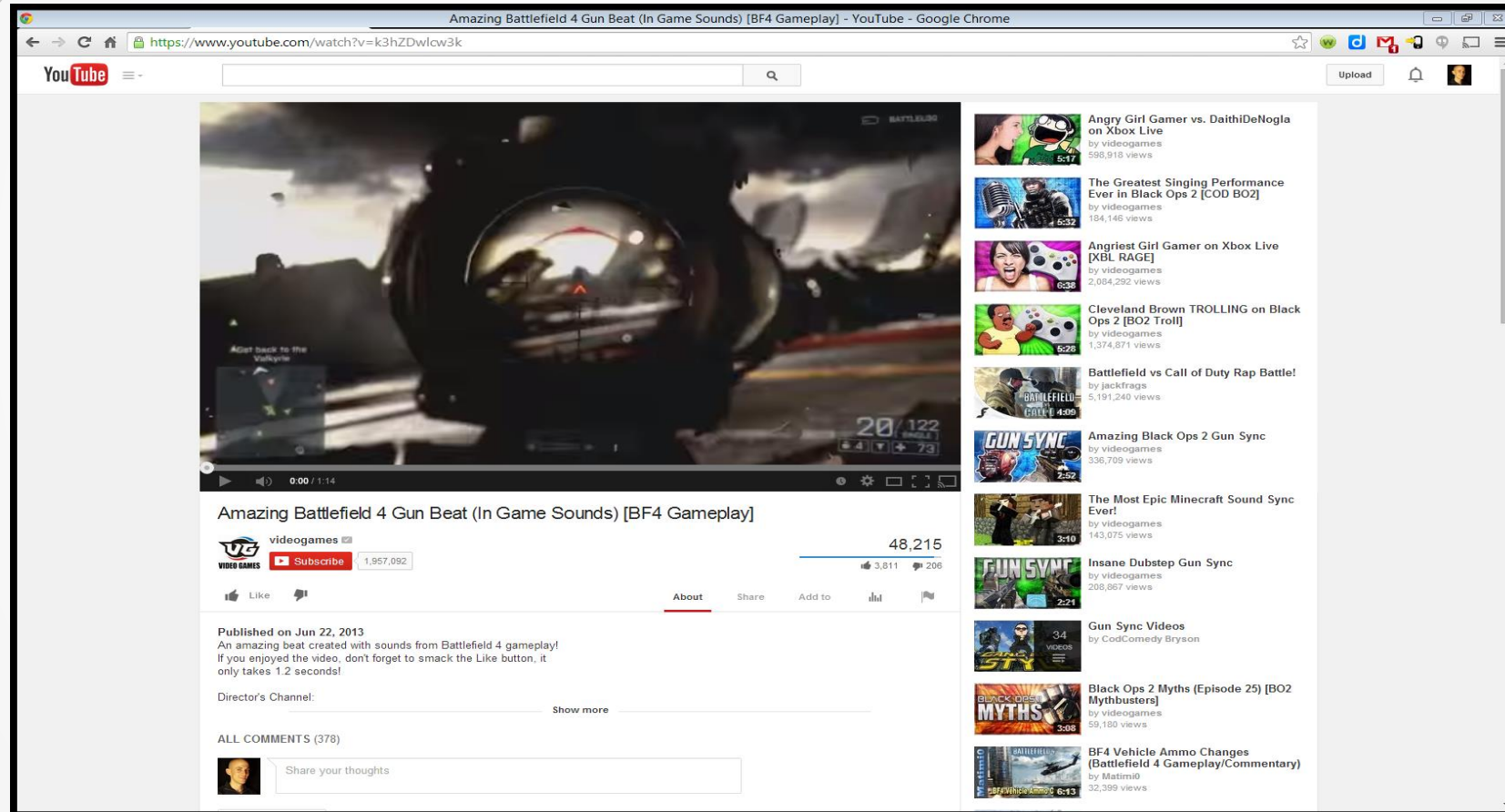


What could a project look like?

Film scoring



What could a project look like? Composing original works



The screenshot shows a YouTube video player for the video "Amazing Battlefield 4 Gun Beat (In Game Sounds) [BF4 Gameplay]" by the channel "videogames". The video has 48,215 views and was published on June 22, 2013. The description reads: "An amazing beat created with sounds from Battlefield 4 gameplay! If you enjoyed the video, don't forget to smack the Like button, it only takes 1.2 seconds!". The video player shows a first-person view from a Battlefield 4 game, looking through a scope at a distant target. The video player interface includes a progress bar at 0:00 / 1:14, a like button, and a share button. To the right of the video player is a list of recommended videos, including "Angry Girl Gamer vs. DaithiDeNogla on Xbox Live", "The Greatest Singing Performance Ever in Black Ops 2 [COD BO2]", "Angriest Girl Gamer on Xbox Live [XBL RAGE]", "Cleveland Brown TROLLING on Black Ops 2 [BO2 Troll]", "Battlefield vs Call of Duty Rap Battle!", "Amazing Black Ops 2 Gun Sync", "The Most Epic Minecraft Sound Sync Ever!", "Insane Dubstep Gun Sync", "Gun Sync Videos", "Black Ops 2 Myths (Episode 25) [BO2 Mythbusters]", and "BF4 Vehicle Ammo Changes (Battlefield 4 Gameplay/Commentary)".

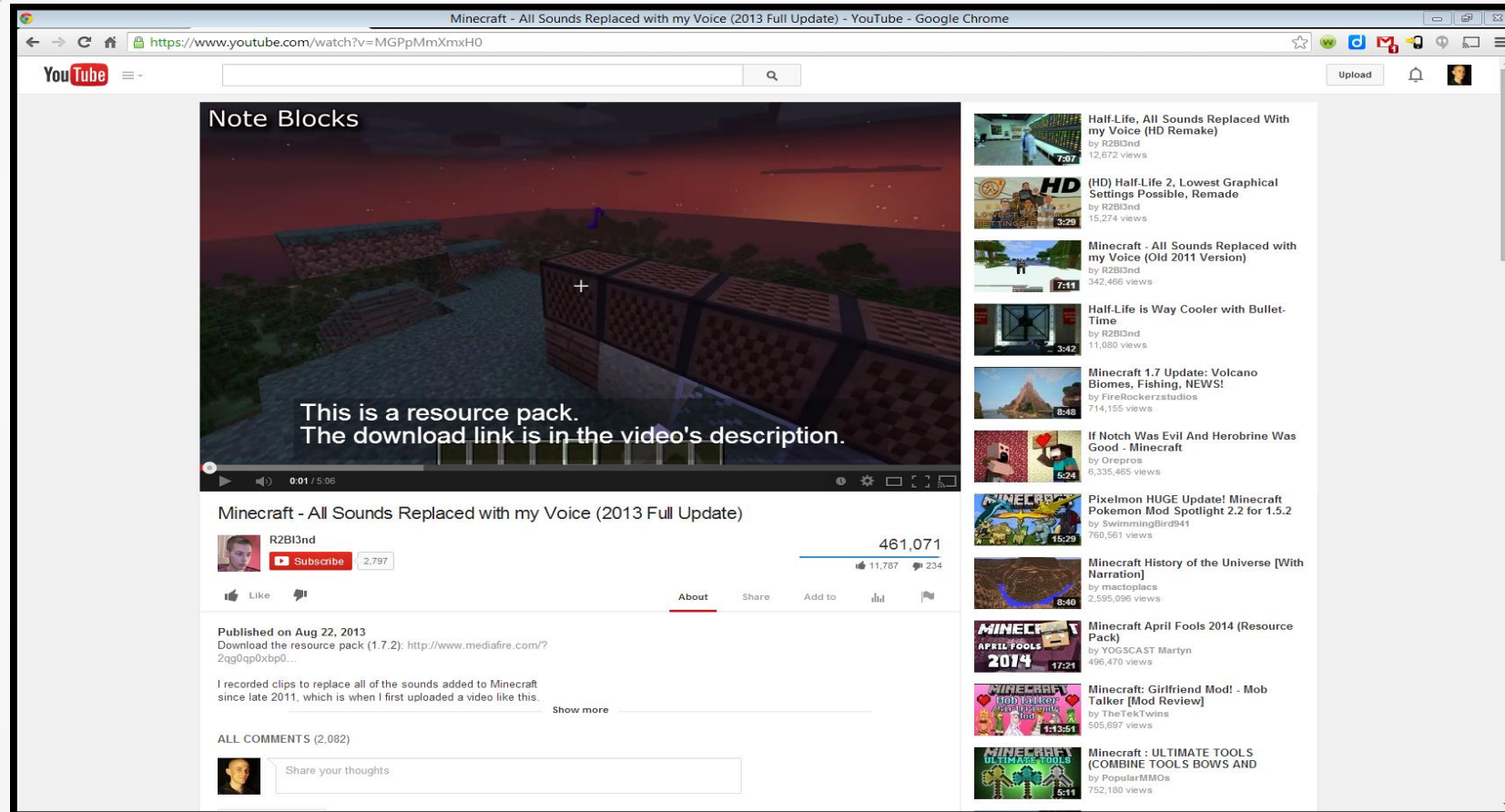
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What could a project look like? Composing original works



What could a project look like?

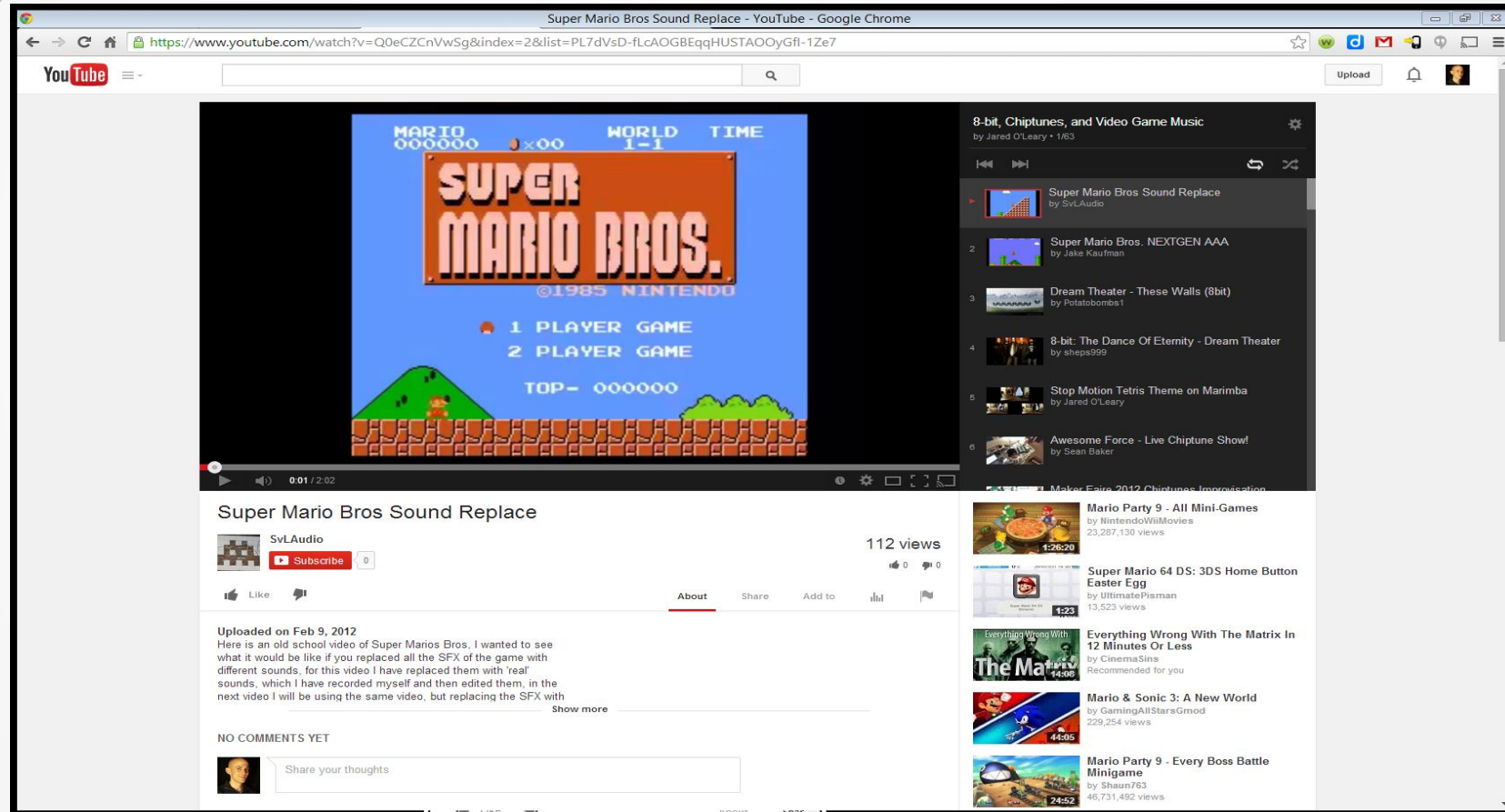
Recording sounds for video games



The screenshot shows a YouTube video player for the video "Minecraft - All Sounds Replaced with my Voice (2013 Full Update)" by R2B13nd. The video player is currently at 0:01 / 5:06. The video content shows a Minecraft game with a resource pack applied, featuring a dark, textured environment. A text overlay on the video reads: "Note Blocks" and "This is a resource pack. The download link is in the video's description." Below the video player, the video title "Minecraft - All Sounds Replaced with my Voice (2013 Full Update)" is displayed, along with the channel name "R2B13nd" and a subscriber count of 2,797. The video has 461,071 views, 11,787 likes, and 234 comments. The description includes the publication date "Published on Aug 22, 2013" and a link to download the resource pack: "Download the resource pack (1.7.2): <http://www.mediafire.com/?2qg0ap0xbp0...>". A note in the description states: "I recorded clips to replace all of the sounds added to Minecraft since late 2011, which is when I first uploaded a video like this." Below the description, there is a section for "ALL COMMENTS (2,082)" with a text input field for sharing thoughts.

What could a project look like?

Changing sounds in video games



Super Mario Bros Sound Replace - YouTube - Google Chrome

https://www.youtube.com/watch?v=Q0eCZCnVwSg&index=2&list=PL7dVsD-fLcAOGBeqqHUSTAOyGfi-1Ze7

YouTube

Super Mario Bros Sound Replace

SvLAudio

112 views

Like

About Share Add to

Uploaded on Feb 9, 2012

Here is an old school video of Super Marios Bros. I wanted to see what it would be like if you replaced all the SFX of the game with different sounds, for this video I have replaced them with 'real' sounds, which I have recorded myself and then edited them, in the next video I will be using the same video, but replacing the SFX with

NO COMMENTS YET

Share your thoughts

8-bit, Chiptunes, and Video Game Music

1 Super Mario Bros Sound Replace by SvLAudio

2 Super Mario Bros. NEXTGEN AAA by Jake Kaufman

3 Dream Theater - These Walls (8bit) by Potatobombs1

4 8-bit: The Dance Of Eternity - Dream Theater by sheps999

5 Stop Motion Tetris Theme on Marimba by Jared O'Leary

6 Awesome Force - Live Chiptune Show! by Sean Baker

Mario Party 9 - All Mini-Games by NintendoWiiMovies 23,267,130 views

Super Mario 64 DS: 3DS Home Button Easter Egg by UltimatePisman 13,523 views

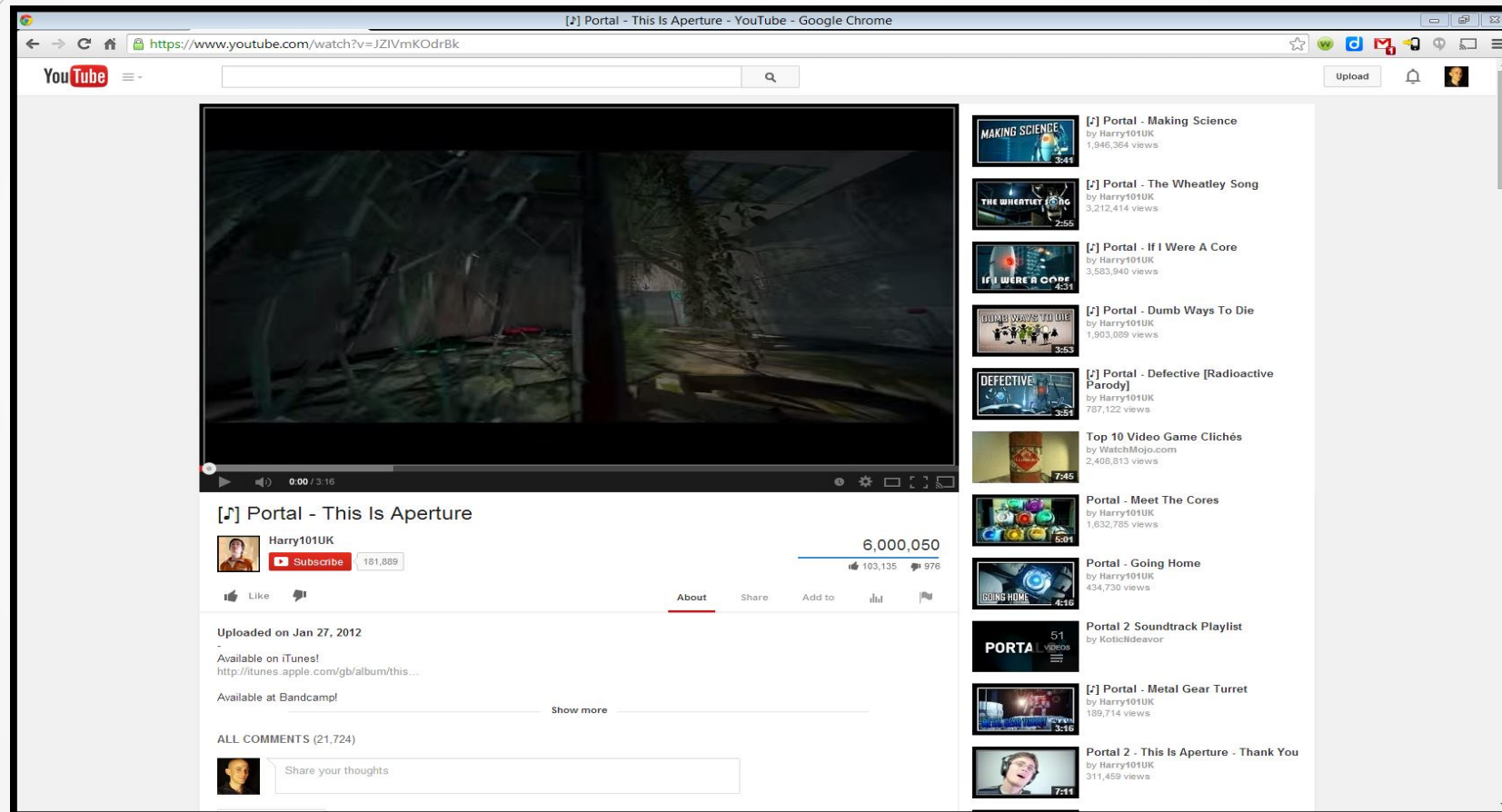
Everything Wrong With The Matrix In 12 Minutes Or Less by CinemaSins Recommended for you

Mario & Sonic 3: A New World by GamingAllStarsGmod 229,254 views

Mario Party 9 - Every Boss Battle Minigame by Shaun763 46,731,492 views

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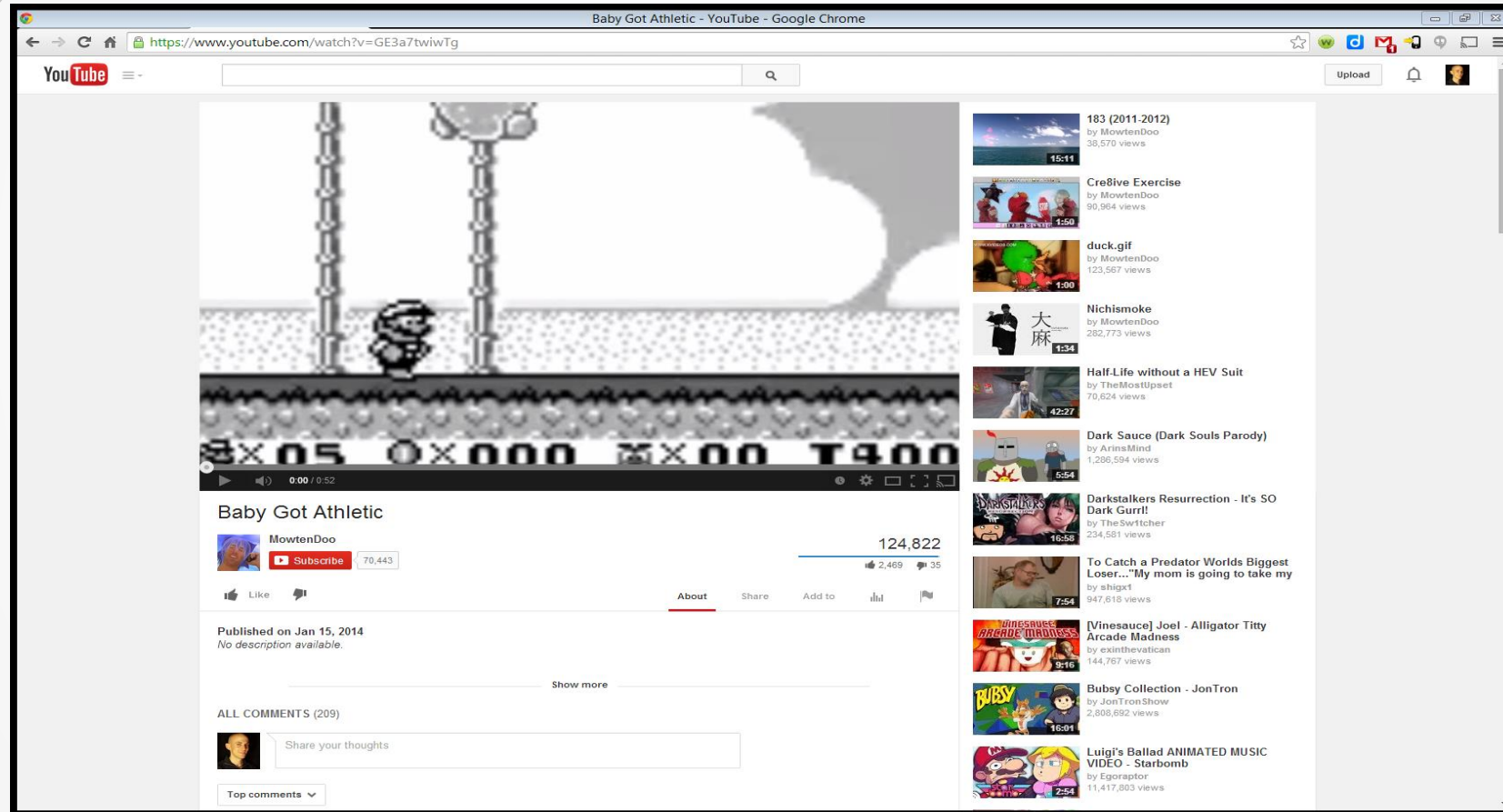
What could a project look like? Remixes/covers/arrangements



The screenshot shows a YouTube page for the video "[J] Portal - This Is Aperture" by Harry101UK. The video player displays a scene from the game Portal 2, showing a dark, industrial environment with a large tree-like structure. The video has 6,000,050 views and was uploaded on Jan 27, 2012. The channel name is Harry101UK with 181,089 subscribers. The page also features a list of related videos, including "Portal - Making Science", "Portal - The Wheatley Song", "Portal - If I Were A Core", "Portal - Dumb Ways To Die", "Portal - Defective [Radioactive Parody]", "Top 10 Video Game Clichés", "Portal - Meet The Cores", "Portal - Going Home", "Portal 2 Soundtrack Playlist", and "Portal - Metal Gear Turret".

What could a project look like?

Remixes/covers/arrangements



What could a project look like? Arranging and performing

Super Mario World - Overworld Theme Acapella - YouTube - Google Chrome

https://www.youtube.com/watch?v=ndiD8V7zpAs

YouTube

Next in Smooth McGroove's Acapella Playlist

- Street Fighter 2 - Ken's Theme Acapella by Smooth McGroove 1,851,582 views
- Mega Man 2 - Dr. Wily Stage Acapella by Smooth McGroove 2,356,925 views
- Super Mario Bros 2 - Overworld Theme Acapella by Smooth McGroove 1,355,363 views
- Tetris - Theme 'A' Acapella by Smooth McGroove 2,765,092 views
- AMAZING mario level which plays itself and own music by habasin2203 570,554 views
- Top 35 Hoaxes In Games by Tata TopVideos 2,238,735 views
- Super Mario World - Speed Run in 0:10:37 by dram55 live for Awesome by SpeedDemosArchiveSDA 360,371 views
- 'U.N. Owen Was Her?' Acapella (Flandre's Theme) - Touhou by Smooth McGroove 1,699,757 views
- Zelda A Link to the Past - Overworld Theme Acapella by Smooth McGroove 1,642,474 views
- Kirby - Gourmet Race Acapella by Smooth McGroove 1,769,620 views
- Pokémon sizes are NONSENSE - Pokémon Fire and Ice

Super Mario World - Overworld Theme Acapella

Smooth McGroove

3,504,146 views

Published on Aug 5, 2013

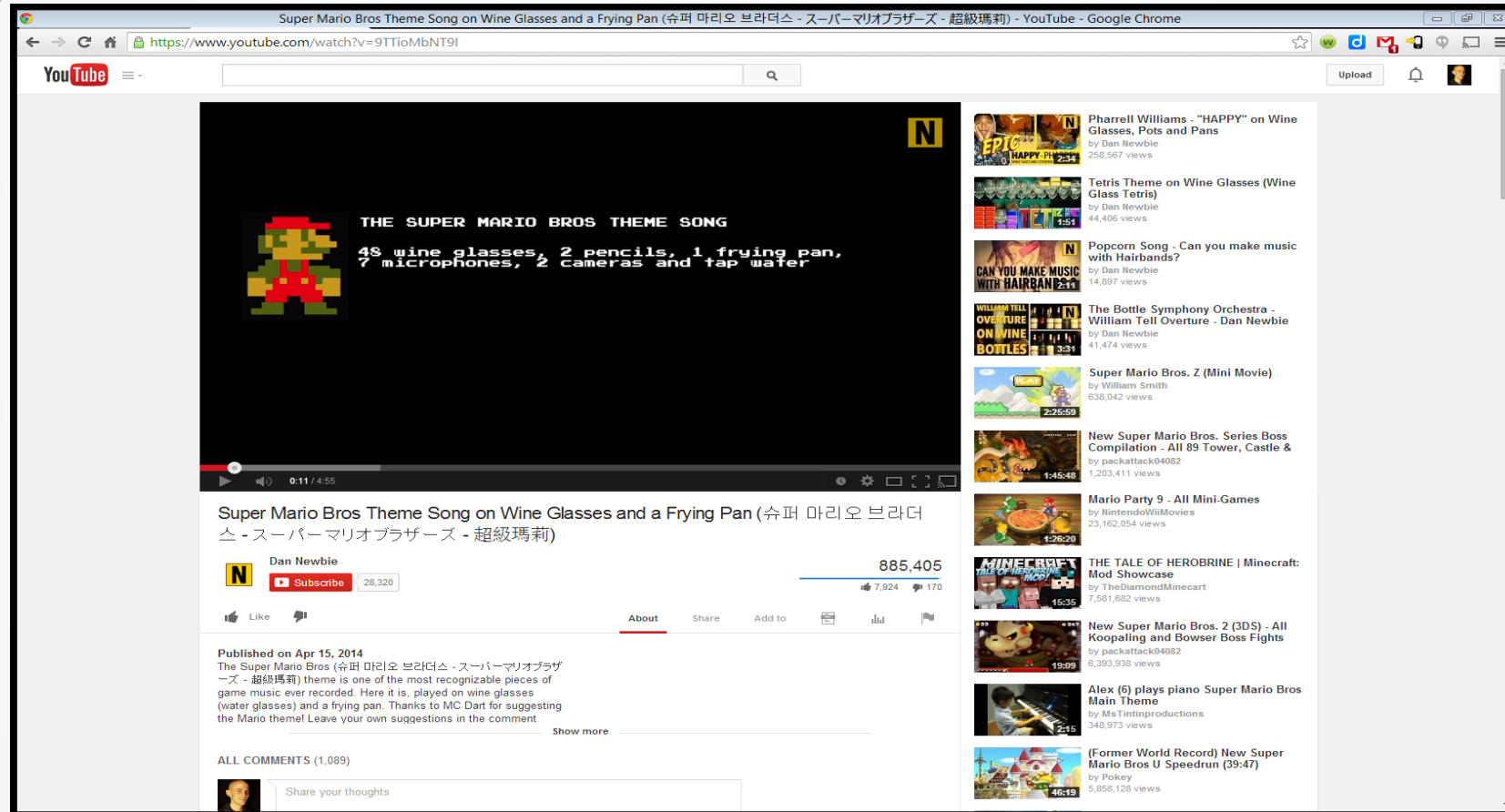
An original a-cappella arrangement of the Overworld song from Super Mario World.

- Become my Patron: <http://www.patreon.com/SmoothMcGroove>
- Download my albums in high-quality on Loudr.fm: <http://ldr.fm/RCT8d>

ALL COMMENTS (9,655)

Share your thoughts

What could a project look like? Arranging and performing



The screenshot shows a YouTube video player with the following details:

- Video Title:** Super Mario Bros Theme Song on Wine Glasses and a Fryng Pan (슈퍼 마리오 브라더스 - 슈퍼마리오브라저스 - 超級瑪莉)
- Channel:** Dan Newbie (885,405 subscribers)
- Published:** Apr 15, 2014
- Description:** The Super Mario Bros (슈퍼 마리오 브라더스 - 슈퍼마리오브라저스 - 超級瑪莉) theme is one of the most recognizable pieces of game music ever recorded. Here it is, played on wine glasses (water glasses) and a fryng pan. Thanks to MC Dart for suggesting the Mario theme! Leave your own suggestions in the comment
- Video Content:** A pixelated Mario character is shown on the left. Text on the right reads: "THE SUPER MARIO BROS THEME SONG" and "48 wine glasses, 2 pencils, 1 fryng pan, 7 microphones, 2 cameras and tap water".
- Right-Side Recommendations:**
 - Pharrell Williams - "HAPPY" on Wine Glasses, Pots and Pans (258,567 views)
 - Tetris Theme on Wine Glasses (Wine Glass Tetris) (44,406 views)
 - Popcorn Song - Can you make music with Hairbands? (14,897 views)
 - The Bottle Symphony Orchestra - William Tell Overture - Dan Newbie (41,474 views)
 - Super Mario Bros. Z (Mini Movie) (638,042 views)
 - New Super Mario Bros. Series Boss Compilation - All 89 Tower, Castle & (1,203,411 views)
 - Mario Party 9 - All Mini-Games (23,162,054 views)
 - THE TALE OF HEROBRINE | Minecraft: Mod Showcase (7,581,682 views)
 - New Super Mario Bros. 2 (3DS) - All Koopaling and Bowser Boss Fights (6,393,938 views)
 - Alex (6) plays piano Super Mario Bros Main Theme (348,973 views)
 - (Former World Record) New Super Mario Bros U Speedrun (39:47) (5,858,128 views)

What could a project look like?

Interdisciplinary projects

Game Theory

ithacaudio

70,239

Published on Mar 20, 2013

A 19 track live mashup performed on re-wired controllers.
Download the free mp3 on Facebook: <http://www.fb.me/ithacaudio>

We took a look back at 35 years of video game music (Space Invaders, released in 1978 was the first game to have a continuous

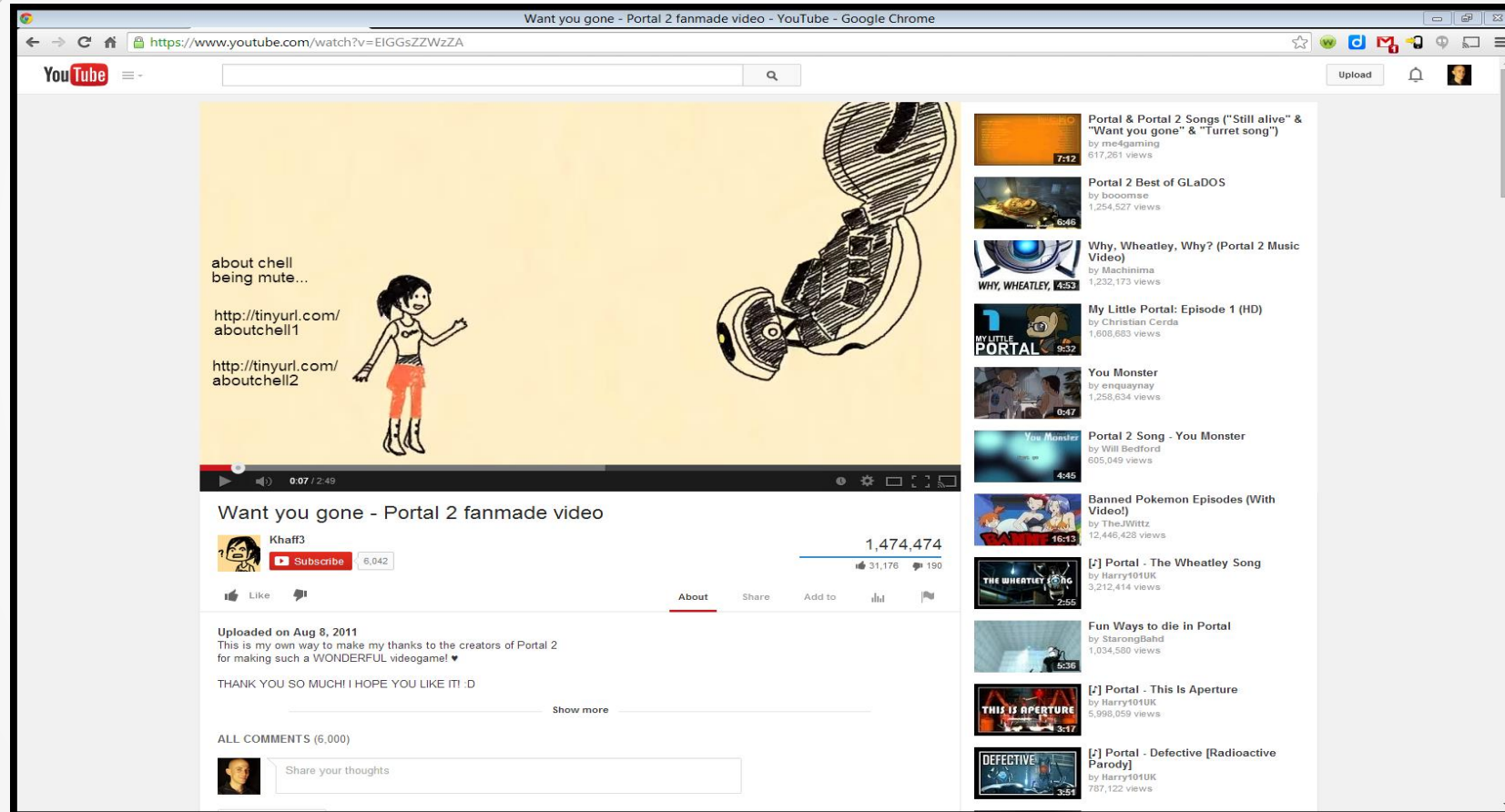
ALL COMMENTS (140)

Share your thoughts

- Mix - Game Theory by YouTube
- Don't hold back, just push things forward (live mashup) by itacaudio 135,356 views
- Walking in your mind (live mashup) by itacaudio 51,681 views
- Game Theory: Surviving the Assassin's Creed Leap of Faith by The Game Theorists 2,483,604 views
- The City is London by itacaudio 11,656 views
- Iron Maiden - Seventh Son of the Seventh Son [Full Album] (+ HQ_HD) by Heavy Metal 106,850 views
- Rolling in the beats (live mashup) by itacaudio 82,073 views
- How To Build: LEGO Link (Legend of Zelda) by Nightly News at Nine 180,733 views
- Game Theory: Fallout, BOOM! Headshot by The Game Theorists 2,009,275 views
- The Mixtape by itacaudio 9,619 views
- Game Theory: Video Games Predict YOUR FUTURE! by The Game Theorists 2,014,284 views

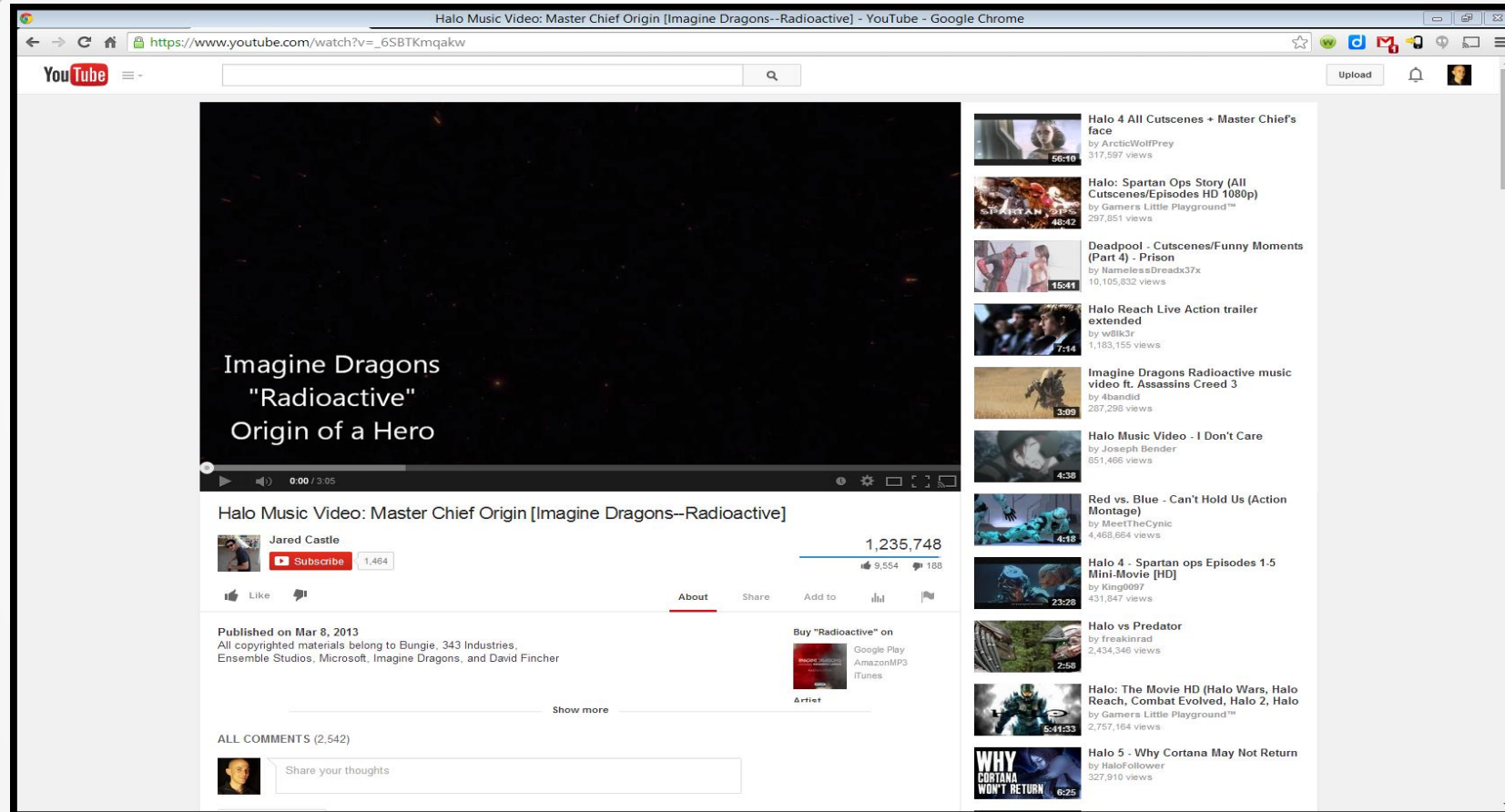
What could a project look like?

Interdisciplinary projects



What could a project look like?

Exploring imagery with video games



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What could a project look like?

Interdisciplinary STEM/STEAM projects

Links in the description for the FAQ, request log, my Twitter, and the FB page!

MrSolidSnake745

Halo Theme on eight floppy drives

139,034 views

Published on Aug 26, 2012

Another highly requested cover. I've actually only been able to play the first and second Halo games. I was never able to buy an Xbox 360 so I missed out on Halo 3. Apparently a fourth one is coming out too. Oh well...

ALL COMMENTS (508)

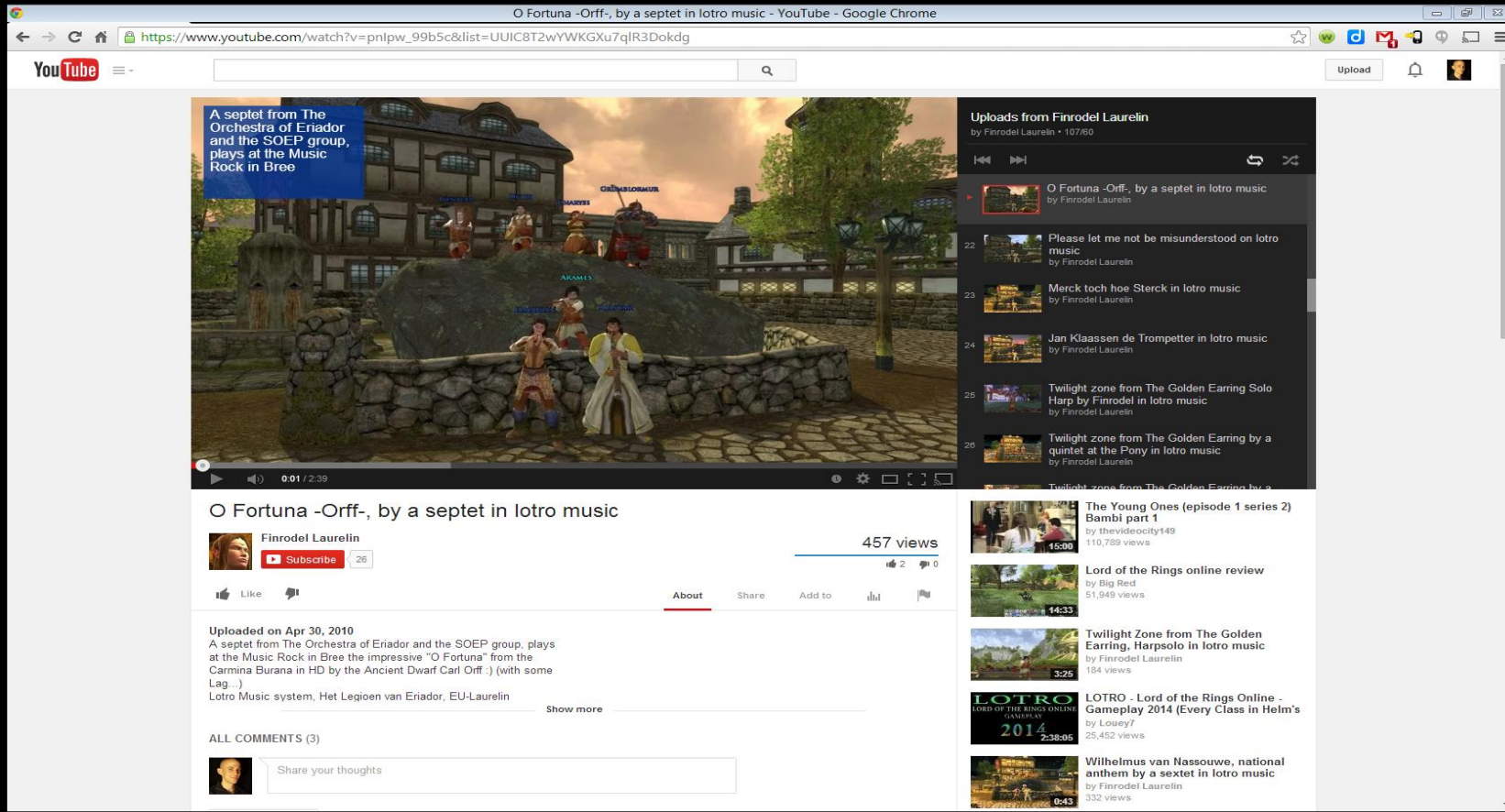
Share your thoughts

Next in Floppy Drive Music (MrSolidSnake745)

- Ghostbuster's Theme on eight floppy drives by MrSolidSnake745 1,573,574 views
- Power Rangers Theme Remake on eight floppy drives by MrSolidSnake745 168,557 views
- Mortal Kombat Theme on eight floppy drives by MrSolidSnake745 460,919 views
- James Bond Theme on eight floppy drives by MrSolidSnake745 456,728 views
- Portal's 'Still Alive' Played by Fiber Laser by Chris DePrisco 1,106,085 views
- Fun with a few 9V batteries. (244 of them) by jersagfast 7,601,143 views
- Zelda Collection on eight floppy drives by MrSolidSnake745 258,556 views
- Through the Fire and Floppies (Flames) by Sammy1Am 147,291 views
- What is Love on eight floppy drives by MrSolidSnake745 2,117,655 views
- Daft Punk - Aerodynamic on eight floppy drives by MrSolidSnake745 549,104 views
- Beverly Hills Cop Theme on eight floppy drives by MrSolidSnake745 1,106,085 views

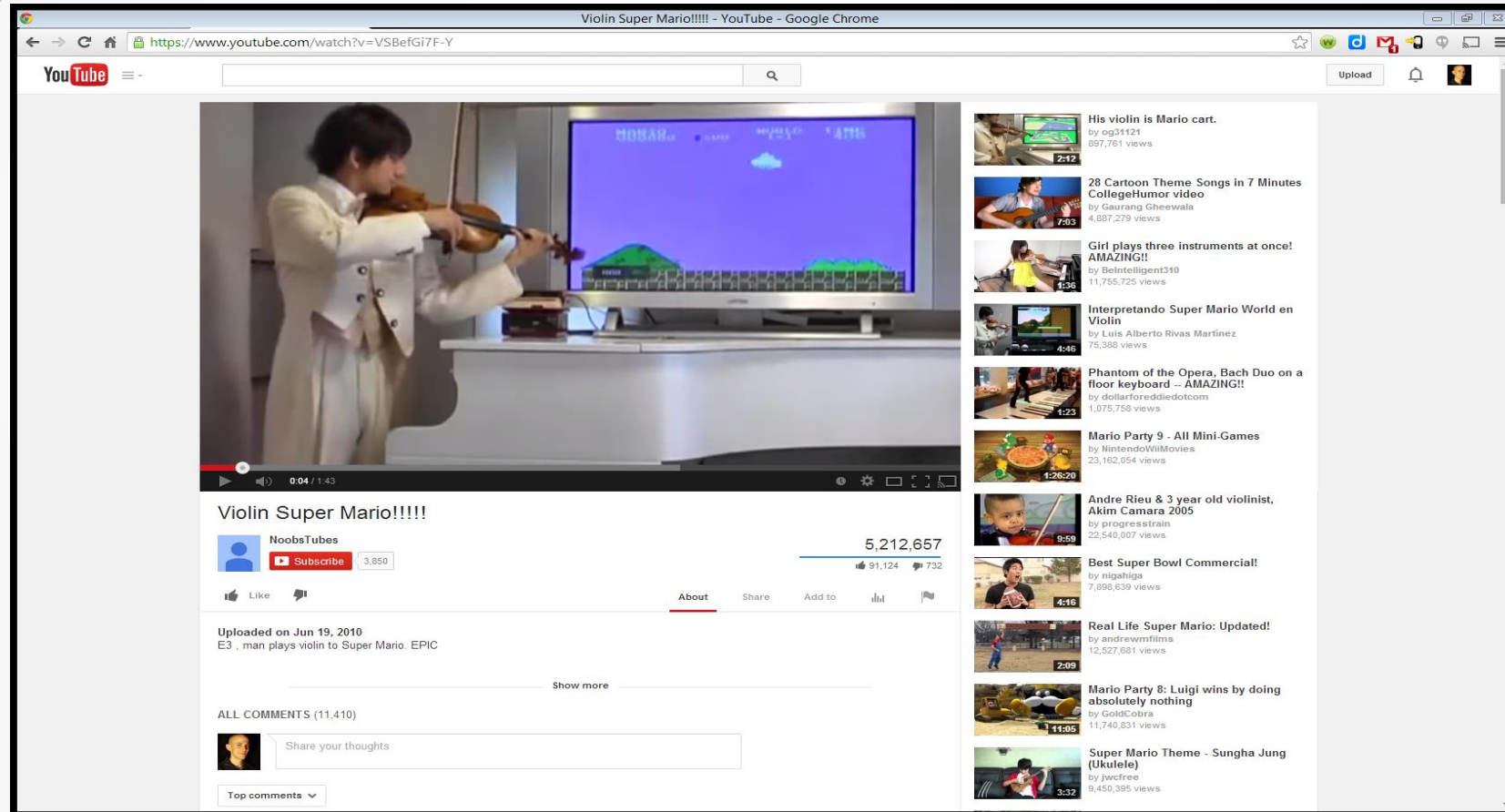
What could a project look like?

Performing in video games



The screenshot shows a YouTube video player in a Google Chrome browser. The video title is "O Fortuna -Orff-, by a septet in lotro music". The video player shows a scene from the game Lord of the Rings Online, where a group of characters is performing in a stone-walled area. A blue text box in the top left of the video frame reads: "A septet from The Orchestra of Eriador and the SOEP group, plays at the Music Rock in Bree". The video has 457 views and was uploaded on Apr 30, 2010. The description states: "A septet from The Orchestra of Eriador and the SOEP group, plays at the Music Rock in Bree the impressive 'O Fortuna' from the Carmina Burana in HD by the Ancient Dwarf Carl Orff :) (with some Lag...)" and lists the music system as "Het Legioen van Eriador, EU-Laurelin". The right sidebar shows a list of uploads from the channel "Finrodel Laurelin", including "Please let me not be misunderstood on lotro music", "Merck toch hoe Sterck in lotro music", "Jan Klaassen de Trompetter in lotro music", "Twilight zone from The Golden Earring Solo Harp by Finrodel in lotro music", and "Twilight zone from The Golden Earring by a quintet at the Pony in lotro music".

What could a project look like? Performing to video games



Further discussion and questions

- ▶ www.JaredOLEary.com
 - ▶ Music Education Presentations
 - ▶ Modern Video Game Projects

