

1.

- a. I am choosing youtube as my platform to focus on for this assignment. To detect copyrighted content Youtube uses Content ID which is basically an automated system that scans a piece of uploaded work and then compares it to a database of copyrighted works. These copyrighted works have a kind of digital footprint which is used to see if it matches any uploaded content. Some examples of this would be recognizing songs, music, logos, etc.
- b. When the content is flagged as potentially infringing the uploader receives a Content ID notification and the copyright holder can either block the video from being shown globally or in certain regions, or they can monetize the video taking all the revenue from said unauthorized video, or they can simply just track the video and keep track of its engagement.
- c. The appeals/counter notification process differs for a Content ID flag vs a DMCA takedown request. For Content ID claims you can open a dispute directly through youtube's creator interface which in turn gives the copyright holder a set period of time to respond. To appeal a Content ID flag your dispute must've been rejected, an appeal then causes the copyright holder to release the claim or file a formal DMCA takedown request to keep the video down. For a DMCA takedown request the uploader is issued a copyright strike and the content is taken down, the uploader can submit a counter notification if they believe the takedown was wrongful. In this case youtube then forwards the counter to the copyright holder who then has 10 business days to either reinstate the content or file a lawsuit.
- d. Youtube handles the monetization of copyrighted material by having the revenue go to the copyright holder.
- e. The special programs youtube has related to copyright is the Content ID system and the copyright match tool. The match tool was made to help creators find people who were reposting their content without consent.

2. I chose to upload 3 clips of different lengths of the music video for Gagnam Style. I chose it because it is one of the most viewed videos on youtube so i assumed it would have strong copyright detection. I uploaded a 5 second, 10 second, and 35 second clip. The 5 second clip was not found to have copyright while the 10 and 35 second clips were instantly flagged for copyright. Both flags were for audio and visual copyright. It seems that PSY and his team are kind and allow this type of content to stay on youtube as when hovering over the copyright restriction it says "Copyrighted protected content found. The owner allows this content to be used on youtube" which seems to let me keep the videos posted. Below are these results for the raw clips

Filter		Video	Visibility	Restrictions	Date ↓	Views	Comments	Likes (vs. dislikes)
<input type="checkbox"/>		35s clip Add description	Unlisted	Copyright + 1 more	Dec 12, 2025 Uploaded	0	0	–
<input type="checkbox"/>		5s clip Add description	Unlisted	Made for kids	Dec 12, 2025 Uploaded	0	0	–
<input type="checkbox"/>		10secon clip Add description	Public	Copyright + 1 more	Dec 12, 2025 Published	0	0	–

## Video copyright details

### What happened

The copyright claim(s) on your video don't affect your channel. This is not a copyright strike.

#### Channel

The copyright claim(s) on your video don't affect your channel. This is not a copyright strike.

#### Visibility

There are no visibility restrictions.



Your video  
35s clip

Content used

Content type

PSY - GANGNAM STYLE (강남...  
PSY

Audio visual

This claim doesn't restrict your video at the moment.

See details

Take action

because you don't have 2-Step Verification. Turn it on now for extra security

Search across your channel

## Channel content

Inspiration Videos Shorts Live Posts Playlists Podcasts

Filter

Filter		Video	Visibility					
<input type="checkbox"/>		35s clip Add description	Unlisted	Copyright + 1 more	Dec 12, 2025 Uploaded	0	0	
<input type="checkbox"/>		5s clip Add description	Unlisted	Made for kids	Dec 12, 2025 Uploaded	0	0	
<input type="checkbox"/>		10secon clip Add description	Public	Copyright + 1 more	Dec 12, 2025 Published	0	0	

#### Copyright

Copyright-protected content found. The owner allows the content to be used on YouTube.

See details

#### Made for kids (set by you)


Features like personalized ads and notifications won't be available on videos made for kids. Videos that are set as made for kids by you are more likely to be recommended alongside other kids' videos. [Learn more](#)

Review

After these clips I uploaded a heavily edited version of the 35 scond clip in which i used multiple animated overlays, a text box, and talked into the mic to see if the copyright detection would still

work. The heavy visual editing did make it so that the visual copyright was not found but the song playing in the background still made it so that the audio copyright was found. This is most likely user error as I wasn't loud enough or said enough to help drown out the song to throw the copyright detector off. Here are the screenshots of that upload. It took around 2 minutes for the copyright to be detected. The final outcome is that it still stays up as the copyright holder allows it.

Filter

<input type="checkbox"/>	Video	Visibility	Restrictions	Date ↓	Views	Comments
<input type="checkbox"/>	 <div> <div>Edited Sec assingment</div> <div>This video was made with Clipchamp</div> </div>	Unlisted	Copyright	Dec 12, 2025 Uploaded	0	0

Video: Edited Sec assingment

Video copyright details

Ask Studio

What happened


The copyright claim(s) on your video don't affect your channel. This is not a copyright strike.

Channel

The copyright claim(s) on your video don't affect your channel. This is not a copyright strike.

Visibility

There are no visibility restrictions.

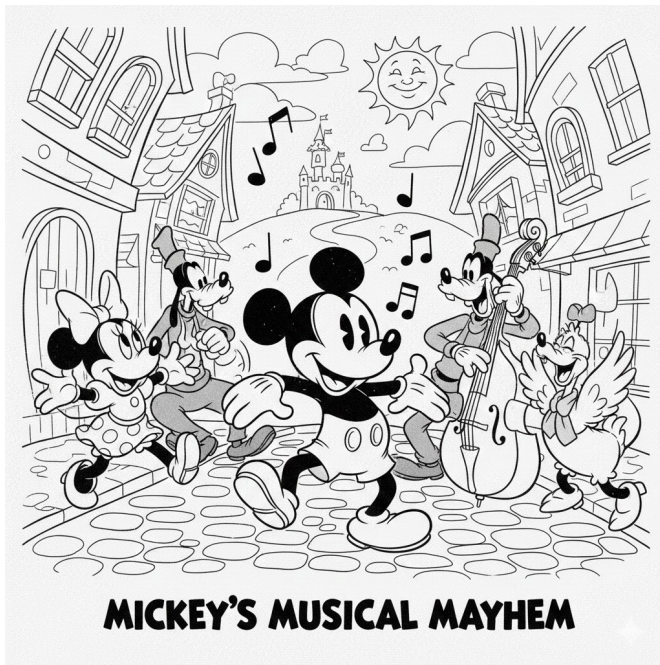


Your video

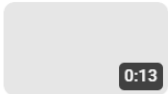

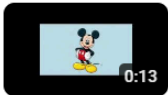



Edited Sec assingment

Content used	Content type		
<div>강남스타일(Gangnam Style)</div> <div>PSY</div>	Audio	This claim doesn't restrict your video at the moment.	<div>See details</div> <div>Take action</div>

- I asked gemini to create an image of mickey mouse since I know disney is super protective of their IPs. For the first image I said "create an image of mickey mouse" for the 2nd image i said "create an image in the mickey mouse style. For my baseline I told it to "Generate an image of random mice all having dinner together. The AI tools (geminis) terms of service says that google does not claim ownership or copyright over the what users direct the AI model to create. They also say that the user is responsible for copyright compliance which means that the original owner that the AI work imitates may still be able to claim copyright over the output. Youtubes policy is that AI use does not exempt you from copyright protection rules but that AI content is allowed on the site



Here is the picture of the upload it does not seem that youtube flagged any of the photos for copyright. I imagine still images are harder to detect for youtube which is a video platform

Filter		Visibility	Restrictions	Date ↓
<input type="checkbox"/>	Short			
<input type="checkbox"/>	 Baseline test- unique This video was made with Clipchamp	 Unlisted	None	Dec 12, 2025 Uploaded
<input type="checkbox"/>	 Mickey This video was made with Clipchamp	 Unlisted	None	Dec 12, 2025 Uploaded
<input type="checkbox"/>	 Mickey Style This video was made with Clipchamp	 Unlisted	None	Dec 12, 2025 Uploaded

#### 4. Lets do a 4 factor analysis on the different items

##### a. For my raw clips of gangnam style we can see that

- i. For factor 1 purpose of character and use my uploads did not include and transformative content, it was purely duplicative meaning that it is subject to copyright
- ii. For factor 2 a music video is a high creative work, it is an expression of the artist meaning that it is heavily protected as art under copyright. My reuploads simply ripped this off and duplicated it
- iii. For factor 3, 10 and 35 second uploads were deemed long enough to include enough content that it infringed upon the work/ included enough of the work to get to the heart of the music video. Meanwhile my 5 second video was not copyright detected meaning that the amount of that video was not deemed sufficient enough to get to the heart of the artist expression.
- iv. For factor 4, since my clips were a direct copy of the original video they could have an effect on the market by drawing away views and revenue from the original creator.

##### b. For my edited clip we can see that

- i. For factor 1 my purpose and character of the use was transformative as I added my own commentary and visuals making it distinct form the original. This is why it was not flagged for both visual and audio copyright, only audio copyright.
- ii. The nature of the original work is still creative/expression of the artist
- iii. For factor 2 35 seconds is long enough of the work to be considered substantial even with my transformative work which is probably how they still picked up the audio copyright

- iv. For factor 4, my edits are distinct enough from the original that it would not meaningfully effect the market or demand for the original music video.
- c. The only gaps I saw was that while Content ID may flag something as being copyrighted it itself has no legal authority and may misflag stuff which gives the benefit of the doubt and power to copyright holders as they may unjustly seize revenue from creators who did do transformative work. Essentially the platform favors the rightholder more than the actual law. Another gap is that short videos or still images may not be captures under copyright even through they are still infringing and AI images were not flagged at all. This may be a gap in the capability of Content ID as visual fingerprinting may not be as strong as audio fingerprinting and still image fingerprinting might be even worse. Even when my work was transformative it was still striked on auditory copyright showing that content enforcement may not directly reflect the legality of the situation but instead reflect youtubes interests in keeping corporations happy and avoiding liability.

Here are all the links to my things.

<https://youtu.be/6jK9VBFvXEg>

<https://youtu.be/GIRo6Va-yZM>

<https://youtu.be/XAgCRrkZtBY>

<https://youtu.be/z9K5PvNxYPs>

<https://youtube.com/shorts/CqGlVhVh494?feature=share>

<https://youtube.com/shorts/UM0pwOBegY0?feature=share>

<https://youtube.com/shorts/t-mGsCPyyRQ?feature=share>