



CPSC 4620 Project



U4 Team - Rachael Austin and
Savannah Lawson
Spring 2017



URL

The URL for our MeTube site is:

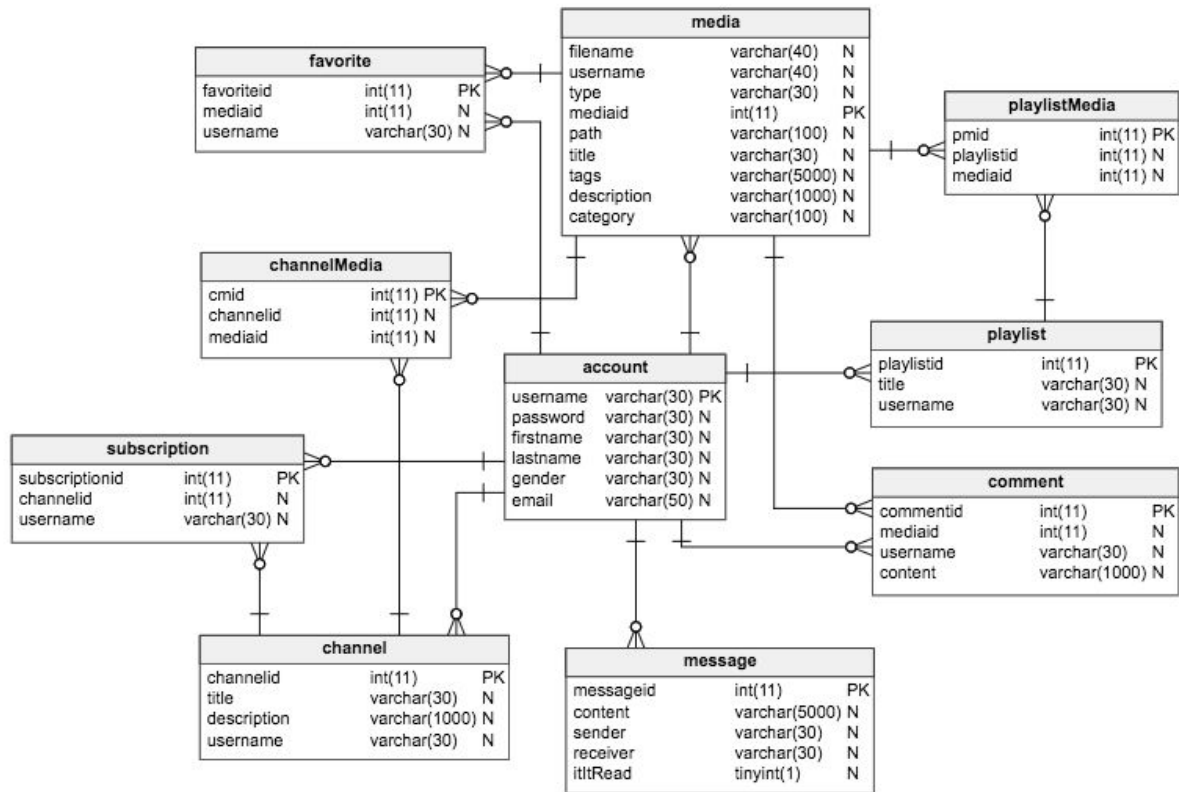
<http://webapp.cs.clemson.edu/~rdausti/metube462/index.php>

It has to be rdausti because sllawso is not set up for the database.

ER Diagram



Database Schema



Registration

← → ↻ ⓘ Not secure | webapp.cs.clemson.edu/~rdausti/metube462/register.php ☆ ⋮

METUBE Media Users Login Register Search Submit

Register

Username:

Create Password:

Repeat password:

First Name:

Last Name:

Gender: ☒ Male ☐ Female

Email:

Submit

Login

← → ↻ ⓘ Not secure | webapp.cs.clemson.edu/~rdausti/metube462/login.php ☆ ⋮

METUBE Media Users Login Register Search Submit

Username:

Password:

Login

Reset

Update Profile

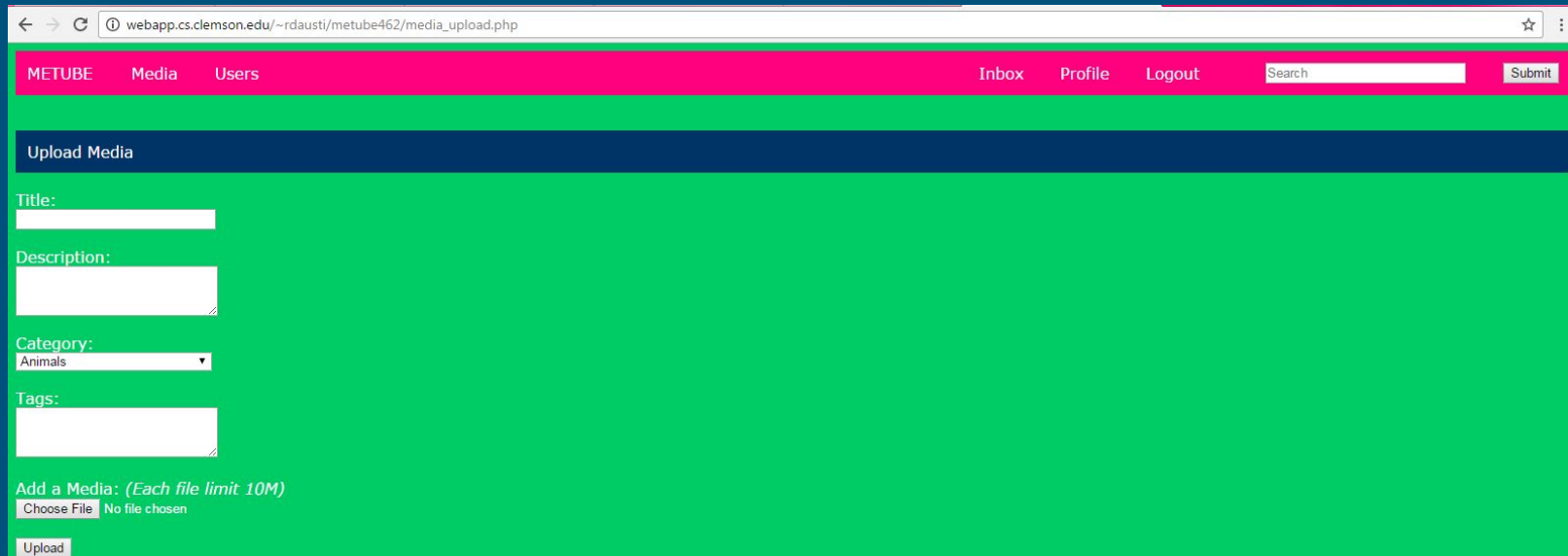
← → ↻ ⓘ Not secure | webapp.cs.clemson.edu/~rdausti/metube462/update_profile.php ☆ ⋮

METUBE Media Users [Inbox](#) [Profile](#) [Logout](#)

Update Profile

Username:	<input type="text" value="rachael"/>
Password:	<input type="password" value="*****"/>
Re-enter Password:	<input type="password" value="*****"/>
First Name:	<input type="text" value="Rachael"/>
Last Name:	<input type="text" value="Austin"/>
Gender:	<input checked="" type="radio"/> Male <input type="radio"/> Female
Email:	<input type="text" value="rachael@rachael.com"/>
<input type="button" value="Update"/>	

Upload Media with Metadata Input



The screenshot shows a web browser window with the address bar displaying `webapp.cs.clemson.edu/~rdausti/metube462/media_upload.php`. The page has a pink header bar with navigation links: METUBE, Media, Users, Inbox, Profile, Logout, a search bar, and a Submit button. Below the header is a dark blue section titled "Upload Media". The main content area is light green and contains several input fields: a "Title:" text box, a "Description:" text area, a "Category:" dropdown menu with "Animals" selected, and a "Tags:" text area. At the bottom, there is a section titled "Add a Media: (Each file limit 10M)" with a "Choose File" button, the text "No file chosen", and an "Upload" button.

← → ↻ ① webapp.cs.clemson.edu/~rdausti/metube462/media_upload.php ☆ ⋮

METUBE Media Users Inbox Profile Logout Search Submit

Upload Media

Title:

Description:

Category:
Animals ▼

Tags:

Add a Media: (Each file limit 10M)
Choose File No file chosen

Upload

Update Media - added feature

← → ↻ webapp.cs.clemson.edu/~rdausti/metube462/update_media.php ☆ ⋮

METUBE Media Users Inbox Profile Logout Search Submit

Update Media

Filename:	weDidIt.mp4
Username:	rachael
Type of Media:	video/mp4
Media ID:	4
File Path:	uploads/rachael/weDidIt.mp4
Title:	<input type="text" value="We Did It!"/>
Tags:	<input type="text"/>
Description:	<input type="text" value="Video of Savannah, Rachael and J"/>
Category:	<input type="text" value="Humor"/>
<input type="button" value="Update"/>	

Download and View

You can click the Download button on the media page

You can click the Download button where ever media is listed

Download and View

← → ↻

webapp.cs.clemson.edu/~rdausti/metube462/browse.php

☆ ⋮

METUBEMediaUsers

InboxProfileLogout

Search

Submit

Welcome rachael

Upload FileBrowse By Category

Uploaded Media - Click Filename to view Media


1	tiger	tiger.jpg	Download
2	tigger	tigger.png	Download
3	rain	rain.jpeg	Download
4	We Did It!	weDidIt.mp4	Download
5	ariel	frame_3_delay-0.2s.gif	Download
6	ariel2	frame_0_delay-0.2s.gif	Download
7	crab	frame_0_delay-0.03s.gif	Download
8	flounder	flounder.gif	Download
9	Bob The Builder	bob_the_builder.jpeg	Download
10	Bacon Cat	bacon_cat.jpg	Download
11	The Hugging Cat	huggingCat.jpg	Download
12	The BatCAT	batcat.jpg	Download
13	The Angry Cat	angrycat.jpg	Download
14	Funny Lion King	lionking.jpeg	Download
15	Minnie, Pluto and Mickey	minniemickypluto.jpeg	Download
16	Dumbo	dumbo.jpeg	Download

Download and View

← → ↻ webapp.cs.clemson.edu/~rdausti/metube462/media.php?id=3 ☆ ⋮

METUBE Media Users Inbox Profile Logout Search Submit

Viewing image: rain



Click to Download

Description:

rain

Category:

Weather

On Favorites List

Unfavorite

Download and View

The screenshot shows a web browser window with the address bar displaying `webapp.cs.clemson.edu/~rdausti/metube462/profile.php`. The application has a pink header bar with navigation links: METUBE, Media, Users, Inbox, Profile, Logout, a search bar, and a Submit button. Below the header is a dark blue navigation bar with links: My Channels, My Favorites, My Playlists, and Update Profile. The main content area has a light green background and displays the profile for 'rachael'. The profile information includes: Name: Rachael Austin, Gender: female, and Email: rachael@rachael.com. Below this is a section titled 'rachael's Media - Click filename to view Media'. It contains a table with one row of media information:

4	We Did It!	weDidIt.mp4	Update Media	Download
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Browse by Category

The screenshot shows a web browser window with the address bar displaying `webapp.cs.clemson.edu/~rdausti/metube462/browse_category.php`. The page has a pink header bar with navigation links: METUBE, Media, Users, Inbox, Profile, Logout, a search bar, and a Submit button. The main content area has a green background and displays media items grouped by category in dark blue header bars. The categories shown are Animals, Cars, Children, History, Home, Humor, and Music. Each category lists items with their ID, name, filename, and a Download button.

Category	ID	Name	Filename	Action
Animals	1	tiger	tiger.jpg	Download
	7	crab	frame_0_delay-0.03s.gif	Download
Cars				
Children	2	tigger	tigger.png	Download
	5	ariel	frame_3_delay-0.2s.gif	Download
	6	ariel2	frame_0_delay-0.2s.gif	Download
History				
Home				
Humor				
	4	We Did It!	weDidIt.mp4	Download
Music				

Channel

You can view your channels from your profile.

You can view other user's channels from their profile.

Channel

← → ↻

webapp.cs.clemson.edu/~rdausti/metube462/all_channels.php

☆ ⋮

METUBE

Media

Users

Inbox

Profile

Logout

Submit

My Channels

The Little Mermaid

Delete Channel

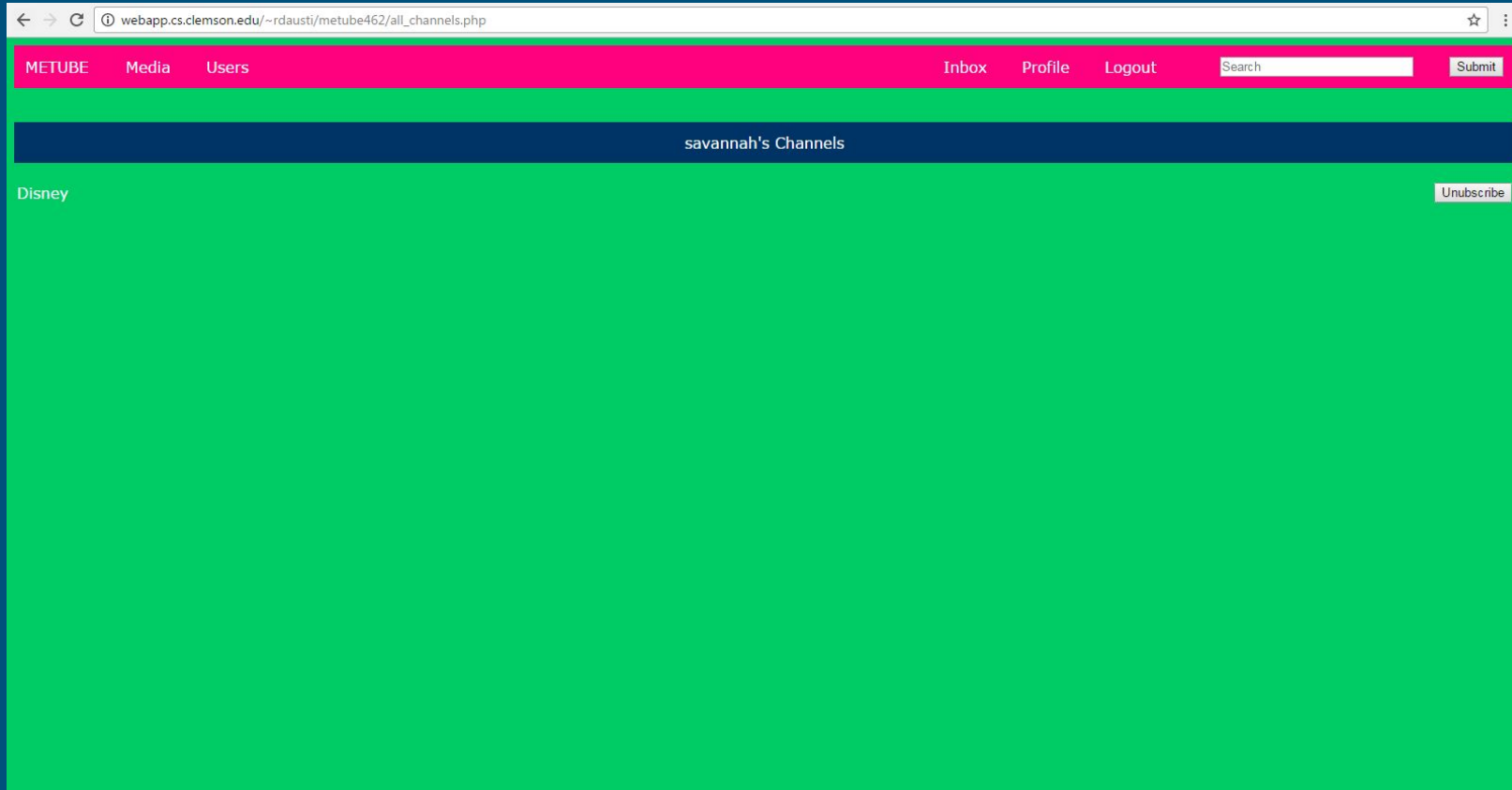
Create Channel

My Subscriptions

Disney

Unsubscribe

Channel



Playlists

The screenshot shows a web browser window with the address bar displaying `webapp.cs.clemson.edu/~rdausti/metube462/all_playlists.php`. The page has a red navigation bar with links for METUBE, Media, Users, Inbox, Profile, and Logout. A search bar is located on the right side of the navigation bar. Below the navigation bar, there is a dark blue header section titled "My Playlists". Underneath this header, the username "tiger" is displayed on the left, and a "Delete Playlist" button is on the right. The main content area is light blue and contains a "Create Playlist:" label followed by a text input field and a "Create Playlist" button.

← → ↻ `webapp.cs.clemson.edu/~rdausti/metube462/all_playlists.php` ☆ ⋮

METUBE Media Users Inbox Profile Logout Search Submit

My Playlists

tiger Delete Playlist

Create Playlist: Create Playlist

Favorites List

webapp.cs.clemson.edu/~rdausti/metube462/favorites.php

METUBE

Media

Users

Inbox

Profile

Logout

Search

Submit

My Favorites

3

rain

rain.jpeg

Download

Unfavorite

15

Minnie, Pluto and Mickey

minniemickypluto.jpeg

Download

Unfavorite

Messaging

← → ↻ ⓘ webapp.cs.clemson.edu/~rdausti/metube462/inbox.php ☆ ⋮

METUBE Media Users Inbox Profile Logout Search Submit

Messages Inbox

savannah

Send Message To: Username Send

Messaging

← → ↺

webapp.cs.clemson.edu/~rdausti/metube462/message_process.php

☆ ⋮

METUBEMediaUsers

InboxProfileLogout

Search

Submit

Messages with savannah

savannah :hello

savannah :hey

savannah :Hey I heard you like Ariel! Me too!

rachael :Hey! Yeah! I love Ariel! She is awesome

savannah :You should subscribe to my Disney channel!

rachael :Sure!

rachael :Subscribe to my The Little Mermaid channel

savannah :Will do

Send Message to savannah

Send

Commenting

Comments:

sue: He is my favorite cartoon too!

rachael: Ariel is my favorite cartoon.

savannah: I love all things Disney!

rachael:

Post

Searching

The screenshot shows a web browser window with the address bar displaying `webapp.cs.clemson.edu/~rdausti/metube462/search_process.php`. The page has a pink navigation bar with links for METUBE, Media, Users, Inbox, Profile, and Logout. A search bar with the text "Search" and a "Submit" button is located on the right. Below the navigation bar, a dark blue header reads "Search Results - Click Filename to view Media". The main content area has a light green background and displays a single search result: a table with 7 columns, the second column containing the text "crab", and the third column containing the filename "frame_0_delay-0.03s.gif". A "Download" button is positioned to the right of the filename. At the bottom of the page, the text "End of search results." is displayed.

webapp.cs.clemson.edu/~rdausti/metube462/search_process.php

METUBE Media Users Inbox Profile Logout Search Submit

Search Results - Click Filename to view Media

7	crab	frame_0_delay-0.03s.gif	Download
---	------	-------------------------	----------

End of search results.