jQuery

In-class exercise 10

1. W3C school (https://www.w3schools.com/)
2. **JQuery**

jQuery is a multi-browser JavaScript library, including the following features.

- DOM element selections
- DOM traversal and modification
- DOM manipulation based on CSS selectors that uses node elements name and node elements attributes (id and class) as criteria to build selectors
- Events
- Effects and animations
- AJAX
- Extensibility through plug-ins
- Utilities - such as user agent information, feature detection

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

jQuery Selector:

$("#Lastname")	The element with id="Lastname"
$(".intro")	All elements with class="intro"
$("h1")	All <h1> elements.
$("h1, p")	All <h1> elements and all <p> elements.

(0) Use your Exercise 2 (include the media folder) as a base and import jQuery file into it. All following requirements will be finished by jQuery and Javascript. (don't modify the html)

(1) Remove the youtube embedded and media player.

(2) Append (Acquired by Facebook) after each Facebook acquired campany.

(3) Add the hyperlink (https://www.google.com/) to each favorite website (not include the Facebook acquired campany).

(4) Change the border style of each <th> element to 1px dashed.

(5) While move your mouse on the logo on the left hand side. Make another logo disappear. (Hint1: check how to convert a DOM element to a jQuery Object, Hint2: check how to hide and unhide elements)

(6) Add background color "lightblue" to each "1" in the table.

(7) After Clicking logo on the left hand side, swaping the position of Email me and Contac NCKU.

(8) After Clicking logo on the left hand side, for that logo, icreasing the height to 600px, then icreasing the width to 600px, then decreasing the height to the original height, then decreasing the width to the original width.

Email me
Contact NCKU
My favorite sites:

- Youtube
- Wikipedia
- Amazon
- Facebook
  - A. Instagram (Acquired by Facebook)
  - B. WhatsApp (Acquired by Facebook)
  - C. Oculus VR (Acquired by Facebook)

Fruit Juice Drinks and Meals

		Fruit Juice Drinks		
		Apple	Orange	Screwdriver
Meal	Breakfast	0	1	0
	Lunch	1	0	0
	Dinner	0	0	1
Total		1	1	1