

Jetic Gū

Columbia College

This assignment is an individual work.

Please remember to include your name and student number.

## Assignment 2

You are required to utilise basic HTML to write a small webpage containing your answer to the following questions. You must make sufficient effort to ensure the submitted webpage is properly formatted. Failure to comply will result in a ZERO grade. Your submission must be a zip file with the following file structure:

```
answer.zip
  index.html
  style.css
```

All materials used must be clearly cited, you may use any academic citation format. Recommended citations should be from peer-reviewed publications, such as academic papers and news articles. Blogs and ChatGPT are NOT considered peer-reviewed thus not acceptable references. Missing citations will result in 0 mark.

1. In our recent lectures, we've discussed a lot of applications of CS in various disciplines. Find one paper related to computers from PubMed to read, summarise what the researchers have accomplished. (~250 words).
2. Find out everything you can about one youtuber with more than 1mil subscribers, summarise the channel's style, and theorise why it is popular. Use plenty images to backup your claims. Make sure the images fit your box by limiting it's width as well as positioning (~250 words).
3. HTML requirement:
  1. Download this stylesheet as your starting point: [https://jetic.org/wp-content/uploads/2024/02/04-2024-1002-302\\_Assignment\\_2.zip](https://jetic.org/wp-content/uploads/2024/02/04-2024-1002-302_Assignment_2.zip) . You will modify this stylesheet to make it better.
  2. Question 1 and 2 should be enclosed in one `<div>` each, inside an `<h2>` for title, and multiple `<p>` as well as `<img>` tags as required.
  3. Change the background colour of the entire page to a lighter grey, right now it's too dark. Lookup [https://www.w3schools.com/html/html\\_colors.asp](https://www.w3schools.com/html/html_colors.asp) for colour codes.
  4. Change the border of the `<div>` box to one that is invisible. Checkout [https://www.w3schools.com/css/css\\_border.asp](https://www.w3schools.com/css/css_border.asp) for reference.
  5. Change the font-family of both the heading and paragraphs to a sans-serif one.
  6. Make the gap between the two `<div>` boxes in your index.html smaller. You'll need to use margin: [https://www.w3schools.com/cssref/pr\\_margin.php](https://www.w3schools.com/cssref/pr_margin.php)