

## Day 3-5: Basic HTML

### Overview

This lesson introduces the students to the basic structure of html. They will create a storyboard of what they would like to see their basic website look like. Finally, they will create their idea.

### Lesson Summary

- *Lesson Sequence: Prior to lesson, students were prompted to choose a superhero/supervillain to create a webpage about.*
  - *Journal Entry: Create storyboard-Explain the purpose of storyboards*
  - *Open Notepad - Give a demonstration on how to work the program*
  - *Discuss the basic structure of html- talk about html, head, title, and body tags*
  - *Add in paragraph, heading, breaks, and horizontal line tags.*
  - *Discuss what programming is and how what we are doing relates.*
  - *Introduce strong and emphasis tags*
  - *Have students experiment and share what they created*
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### CS Content

The CS Content covered is how html is similar to programming.

### Objectives

**Students will be able to:**

- Create a storyboard
- Navigate an html editor
- Create an html page with a title and a body
- Create an html page with paragraph tags, headings, line breaks, and horizontal lines

### Materials and Prep

- Notepad
- [Khan academy](#)
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### Resources

#### Student Documents

- [Journal entries](#)
- [Student experiment of html](#)
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#### Code Studio

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#### Video

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#### Assessments

- [Journal entries](#)
- [Student artifact](#)
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### Notes

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