

# Lesson 2

## First HTML page

Daniel Ren

2020-07-28

# Outline

- Review
- Thinking Time
- Knowledge
- Exercise
- Fun Time
- Q&A
- Assignment

Q&A

# Thinking Time

More than once.

And when you are a programmer, and you solve one problem and then you solve one that's very similar, you often think,

**"Isn't there a better way?"**

**Can't we just fix this problem for good?"**

# Exercise

Tuning your development environment:

Use and install extensions of VS code.

# Knowledge

## HTML Tags

- `<html> </html>`

This is required at the start and at the end of every new web page. Everything inside these two tags constitutes the contents of your page.

- `<head> </head>`

The contents of the head tag include the title for the page, scripts, styles, and meta information.

- `<body> </body>`

All the visual contents of our web page, such as text, hyperlinks, and images, are contained within this tag.

- `<div> </div>`

This defines a particular section of our page. It is best to think of the div tags as containers. It is not unusual to have div tags within bigger div tags. You will notice that the closing tags are basically the same as the opening tags, with a forward slash preceding it; for example, `</div>` signals that you are closing that particular tag.

**Note : Please remember that every tag must be closed.**

# Exercise

Create first HTML page.

# Knowledge

## HTML Tags in page body

<code>&lt;h1&gt;&lt;/h1&gt;</code>	Heading
<code>&lt;p&gt;&lt;/p&gt;</code>	Paragraph
<code>&lt;ol&gt;&lt;/ol&gt;</code>	Ordered list
<code>&lt;ul&gt;&lt;/ul&gt;</code>	Unordered list
<code>&lt;li&gt;&lt;/li&gt;</code>	List item
<code>&lt;label&gt;&lt;/label&gt;</code>	Label
<code>&lt;select&gt;&lt;/select&gt;</code>	Drop-down list
<code>&lt;option&gt;&lt;/option&gt;</code>	Option in a drop-down list
<code>&lt;tr&gt;&lt;/tr&gt;</code>	Row in a table
<code>&lt;td&gt;&lt;/td&gt;</code>	Cell in a table



# Exercise

Try the HTML tags in page body.

# Assignment

1. Complete the exercise “Create a HTML page with VS code.pdf”
2. Use <img> tag to add a picture to your page.

example:

```

```