Web Programming

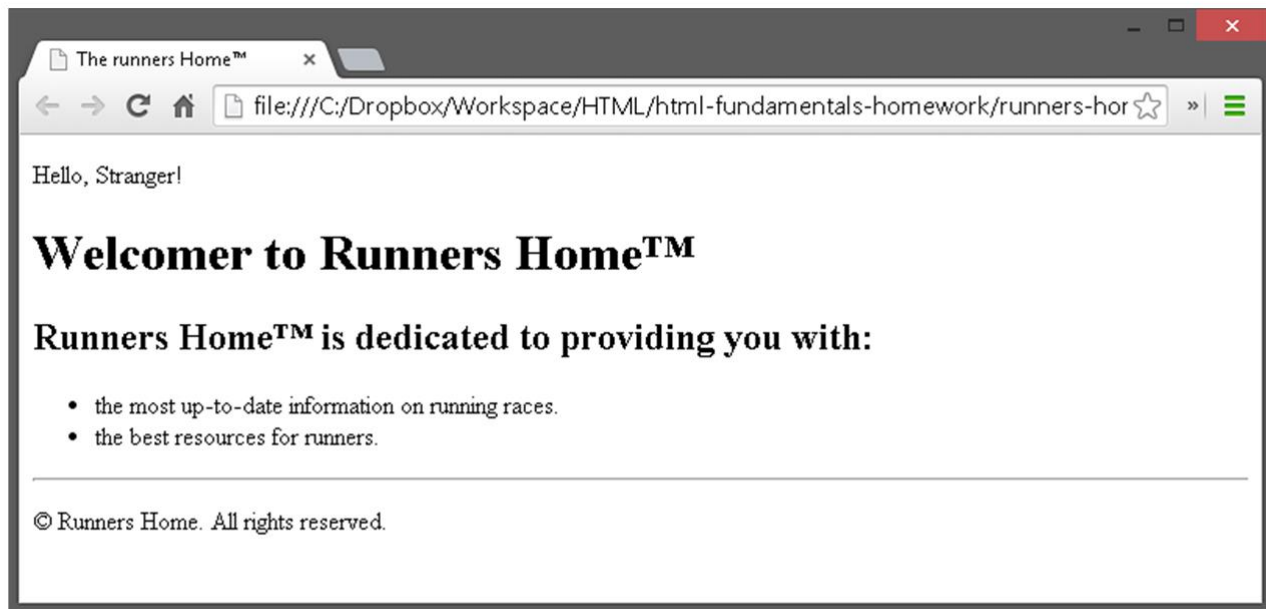**Lecturer:** Ung Văn Giàu
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Lab 1 – HTML

Fundamentals

Assignment 1. Runners Home page

- Write HTML code for the following page.

- **Note:** use headings, divs, paragraphs and ul tags

Assignment 1. Runners Home page

- The **\<hr\>** tag represents a **thematic break** between paragraph-level elements: for example, a change of scene in a story, or a shift of topic within a section.

   Historically, this has been presented as a horizontal rule or line. However, if you wish to draw a horizontal line, you should use appropriate CSS.

Assignment 1. Runners Home page

- **HTML character Entities**

  Some characters are reserved in HTML.

Result	Description	Entity Name	Entity Number
	non-breaking space		
<	less than	<	<
>	greater than	>	>
©	copyright	©	©
™	trademark	™	™

https://www.html.am/reference/html-special-characters.cfm

Assignment 2. Two-level Navigation Menu

Write HTML code to create a two-level navigation menu.

- [Laptop](#)
  - [Apple](#)
  - [Dell](#)
  - [HP](#)
- [Smart Phone](#)
  - [Apple](#)
  - [Samsung](#)
  - [Xiaomi](#)
- [Smart Watch](#)
- [TV](#)

Assignment 3. To-Do List

Write HTML code for the following design.

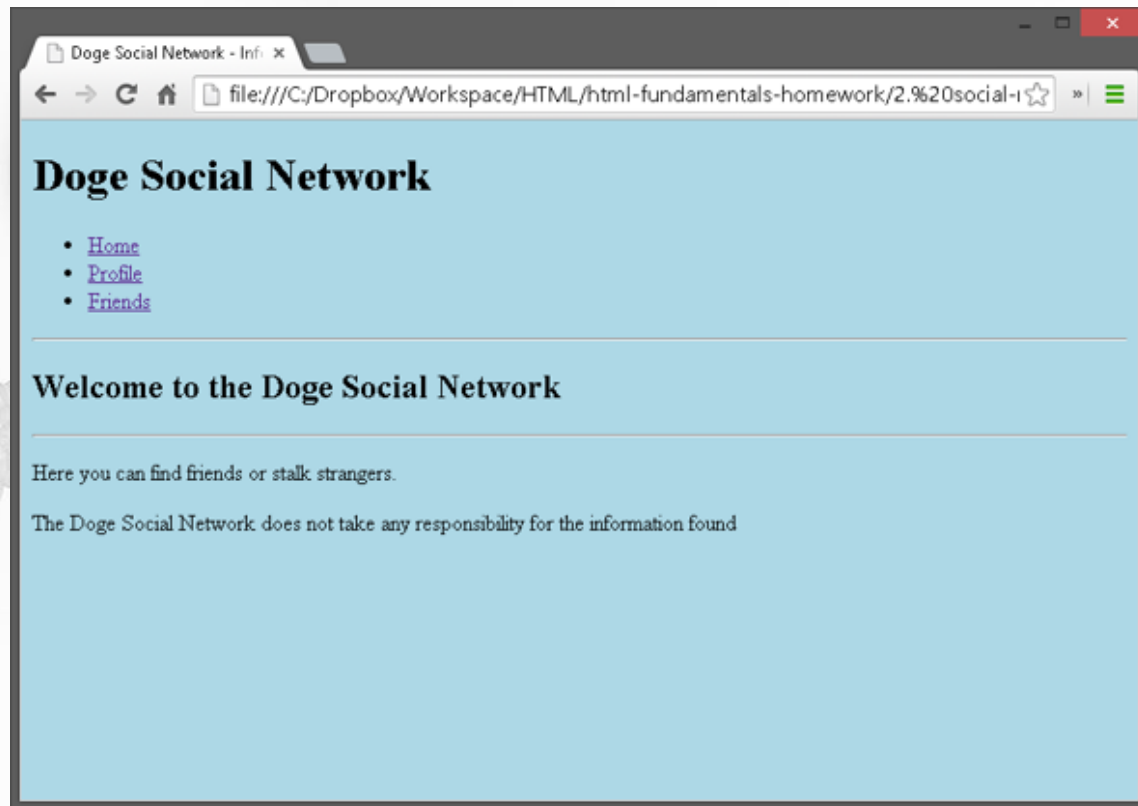|		
	Hit the gym	×
✓	~~Pay bills~~	×
	Meet George	×
	Buy eggs	×
	Read a book	×
	Organize office	×

Assignment 4. Social site

- **Create** a user profile Web page **profile.html**, friends page named **friends.html** and info page named **home.html**.
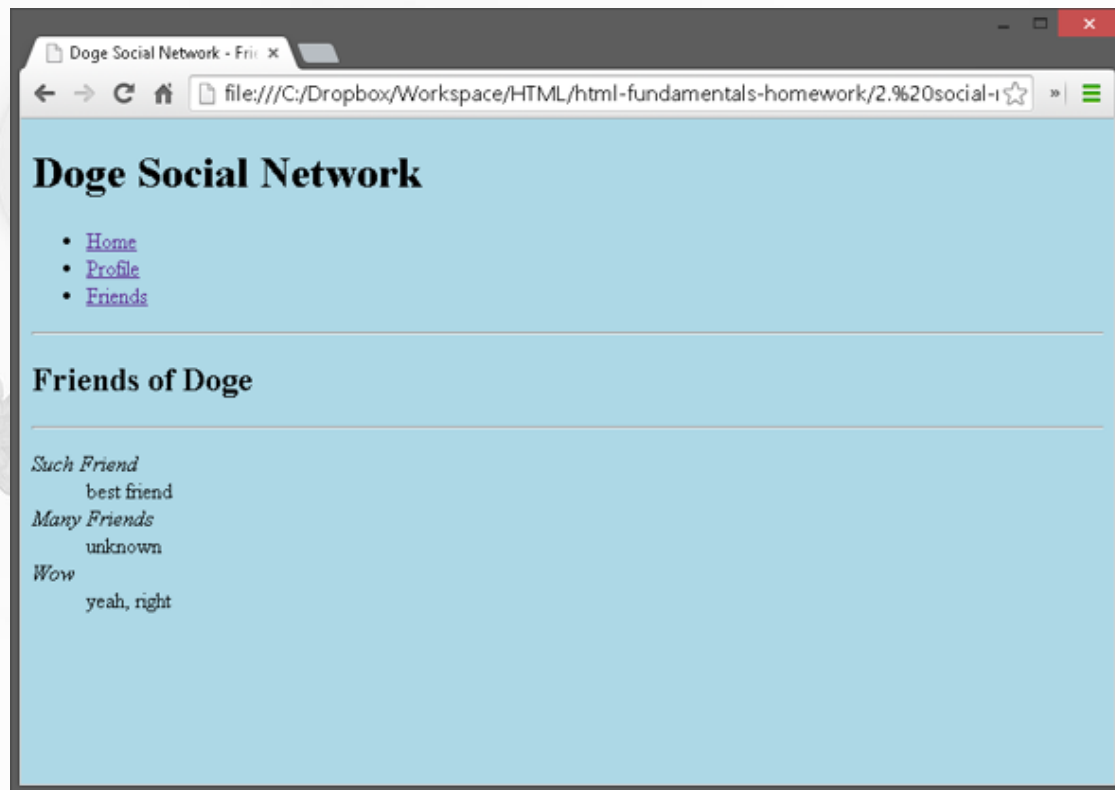- **Link** them to one another **using <a> tag**.
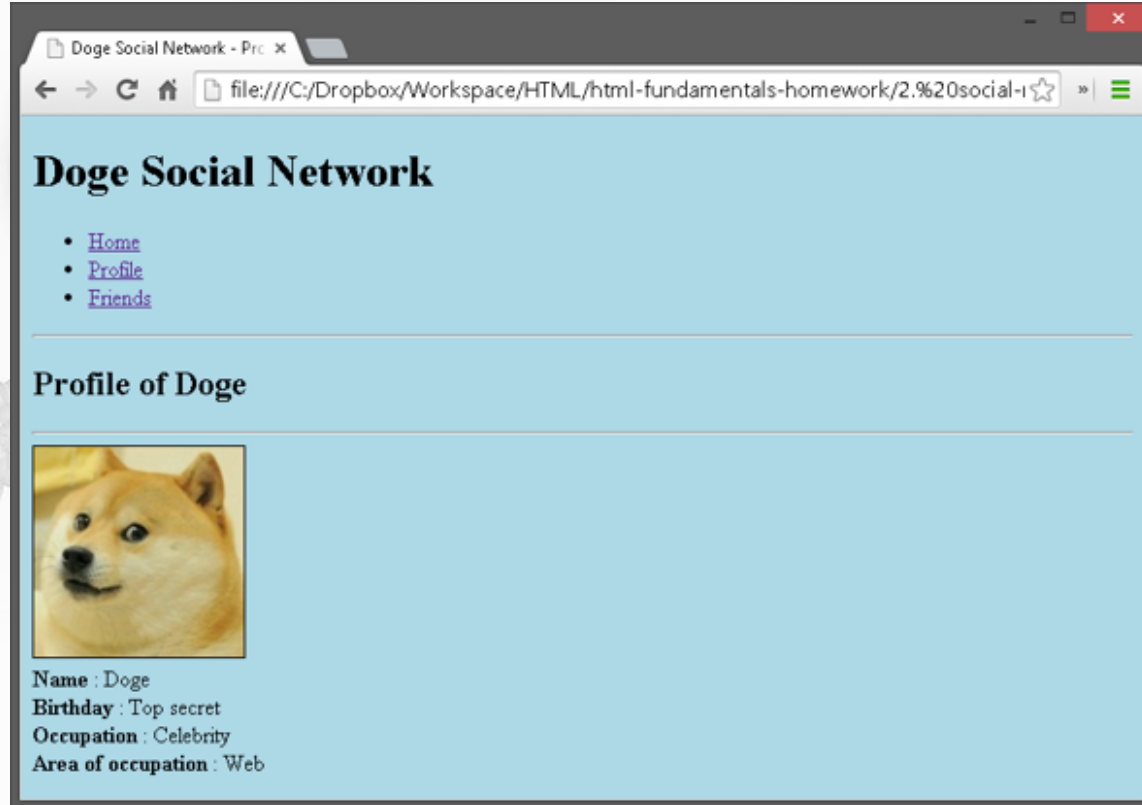- Note: use relative paths.

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Assignment 4. Social site

Home.html

Assignment 4. Social site

Friends.html

Assignment 4. Social site

Profile.html

Assignment 5. Refactoring

Refactor (edit) the **homework-refactoring.html** web page and make it HTML semantic.

Assignment 6. Flower Shop

Write the HTML tags:

- Header:
  - Top information
  - Logo, search
  - Navigation (2 levels)
- Body:
  - Main content: category title, 5 x product item, advertisement
  - Sidebar: 2x product item, 2x news item
- Footer: the first 3 blocks