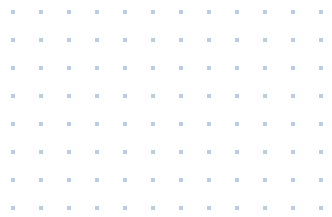




Lesson 2.1: Review of HTML and CSS

Tribute Page Project

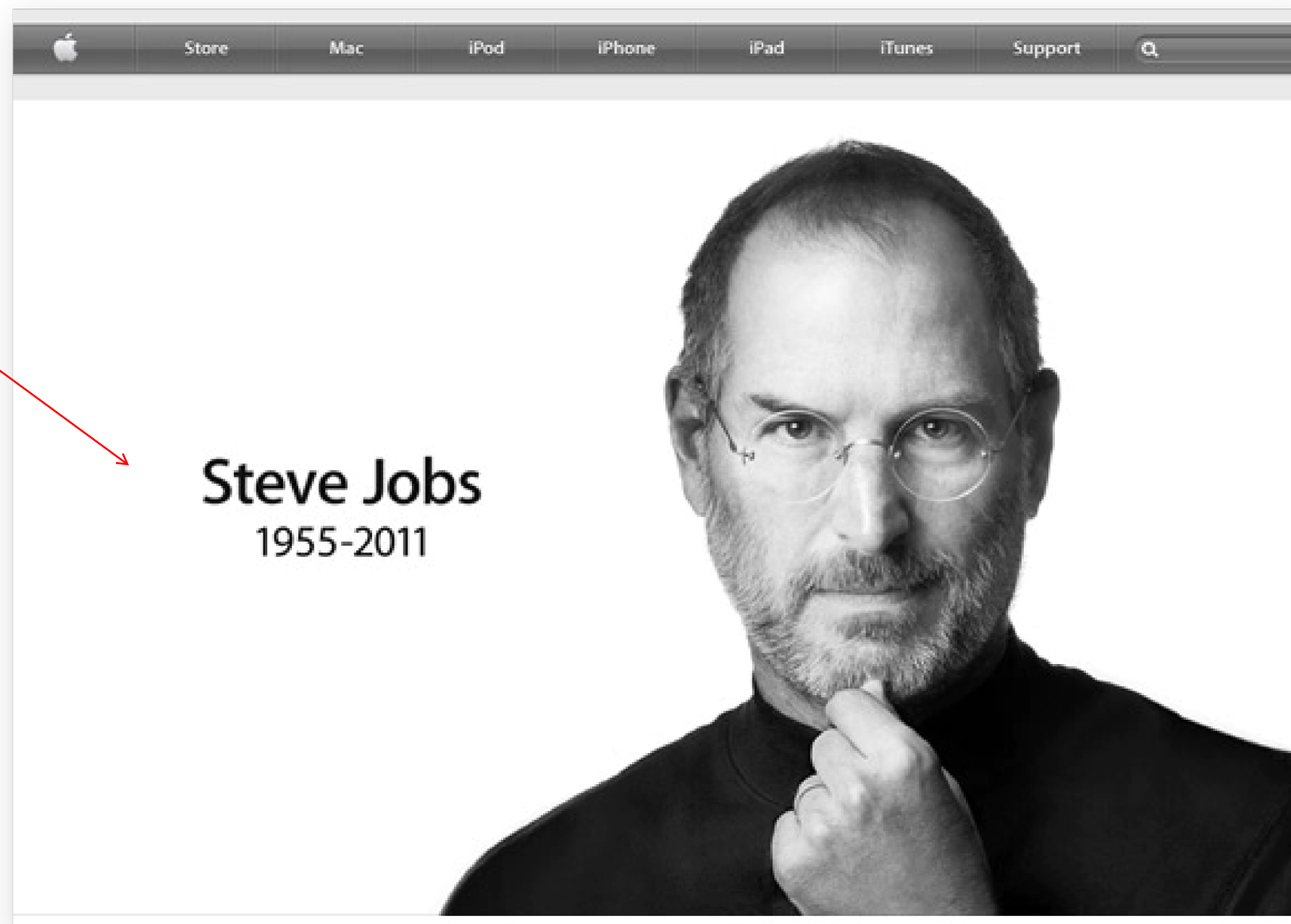


Tribute Page Project

DIRECTIONS

Choose someone you look up to and build a tribute page using the user stories in the following slides.

P.DUTER
TE



Tribute Page Project

USER STORIES

1. As a user, I want my tribute page to have an **element** with a corresponding **id="main"**, which contains all other elements.
2. As a user, I want to see an **element** with a corresponding **id="title"**, which contains a string (i.e. text) that describes the **subject of the tribute page** (e.g. "Steve Jobs").
3. As a user, I want to see a **div element** with a corresponding **id="img-div"**.
4. As a user, I want to see a an **img element** with a corresponding **id="image"** within the '**img-div**' element.
5. As a user, I want to see an **element** with a corresponding **id="img-caption"** that contains text content describing the image show in **img-div**.

President of the Philippines

-Duterte is the first president from Mindanao and the oldest person to be elected president of the Philippines.
-He is also the first Philippine president to have worked in the three branches of the government.
-Duterte nationwide campaign to rid the country of crime, and corruption, and illegal drugs.
-Duterte initiated the massive Build! Build! Build! Infrastructure Plan which, according to the administration, will usher in the "Golden Age of Infrastructure", reducing poverty, encouraging economic growth and reducing congestion in Metro Manila.

IMAGE (RELATED TO #2)

Text content describing the image



Tribute Page Project

USER STORIES

6. As a user, I want to see an **element** with a corresponding **id="tribute-info"** which contains text content describing the subject of the tribute page.
7. As a user, I want to see an **element** with a corresponding **id="tribute-link"**, which links to an outside site that contains additional information about the subject of the tribute page.
 - HINT: You must give your element an attribute of target and set it to `_blank` in order for your link to open in a new tab (i.e. `target="_blank"`).
8. As a user, I want the **img element** to be **responsive** to resizing, relative to the width of its parent element.
9. As a user, i want the **img element** to be **centered** within its parent element.
10. As a user, I want to read a post, article, or story about the person with at least 2 headings in **h1 ... h6**, and paragraphs in **p**



HTML and CSS review: Real-world Scenario

avionschool

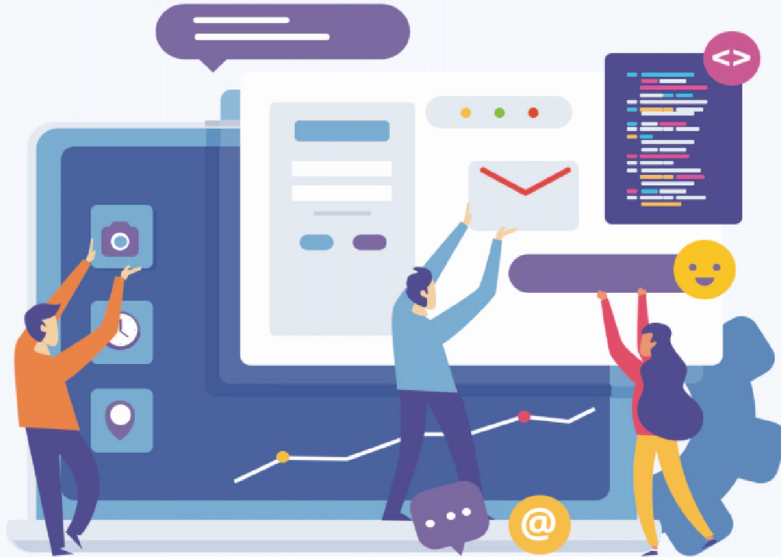
AboutProcessContactENROLL NOW

Become a software engineer in 12 weeks

Pay only when you're hired.

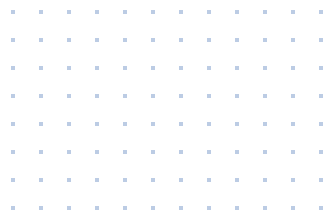
Learn the fundamentals of writing code and the skills of the best software engineers. We teach you how to build software, work with teams and apply for top software jobs.

ENROLL NOW >





Thinking like an Engineer: User Story



What is a User Story?

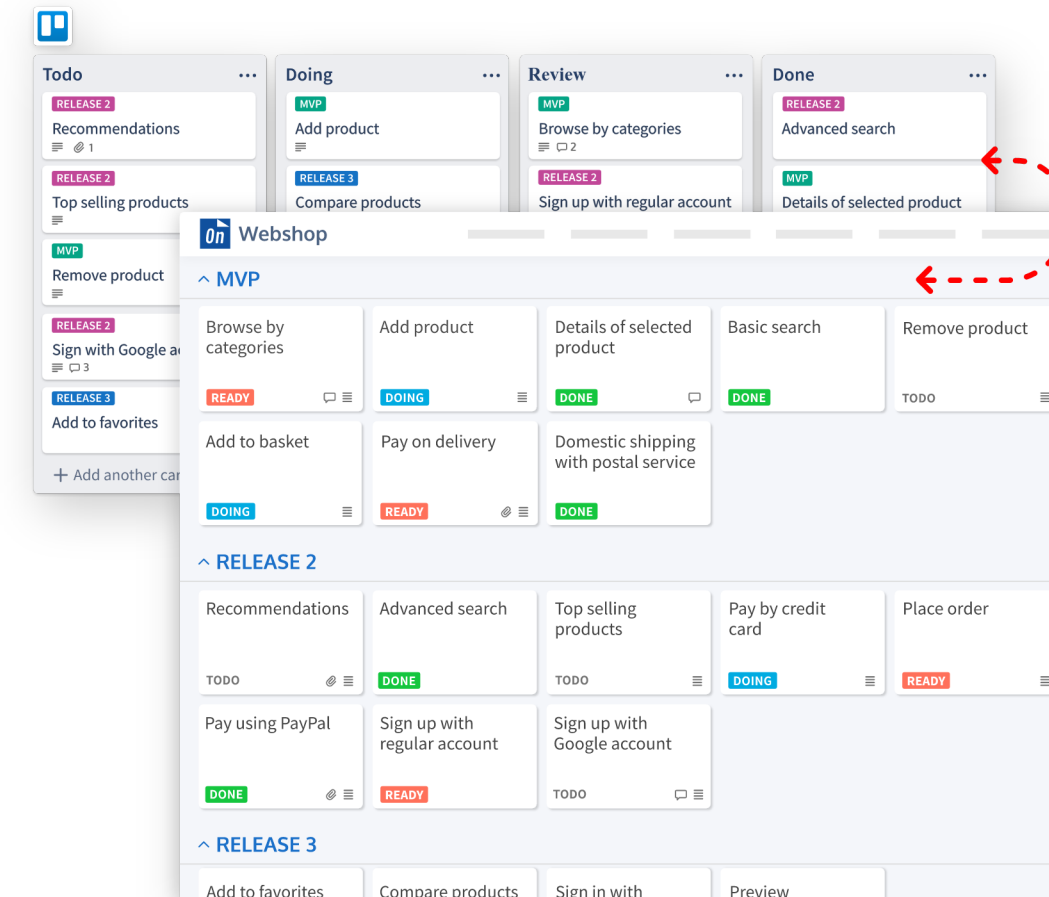
USED IN SOFTWARE DEVELOPMENT AND PRODUCT MANAGEMENT

1. Informal, natural language description of one or more **features of a software system**.
2. Tool used in **Agile software development** to capture a description of a software feature from an end-user perspective.
3. Describes **who** the user is, **what** they want, and **why**.
4. Helps to create a **simplified description** of a **requirement**.



What is a User Story?

OFTEN RECORDED ON:



Depending on the project, user stories may be written by various **stakeholders** such as **clients, users, managers** or **development team** members.



User Story Template

As a role, I want to action, (so that benefit)

WHO

WHAT

WHY



Applications of User Story

USED IN SOFTWARE DEVELOPMENT AND PRODUCT MANAGEMENT

1. As a [customer], I want a [shopping cart feature] so that [I can easily purchase items online].
2. As an [manager], I want to [generate a report] so that [I can understand which departments need more resources].
3. As a [customer], I want to [receive an SMS when the item has arrived] so that [I can go pick it up right away]

