

avionschool

Review of HTML and CSS

• NAME

• DATE

Pitch

HTML and CSS review: Real-world Scenario

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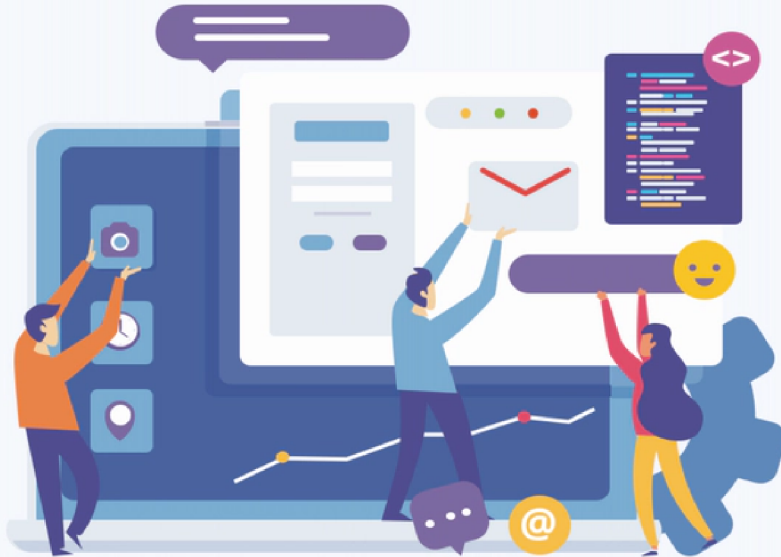
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Thinking like an Engineer: User Story

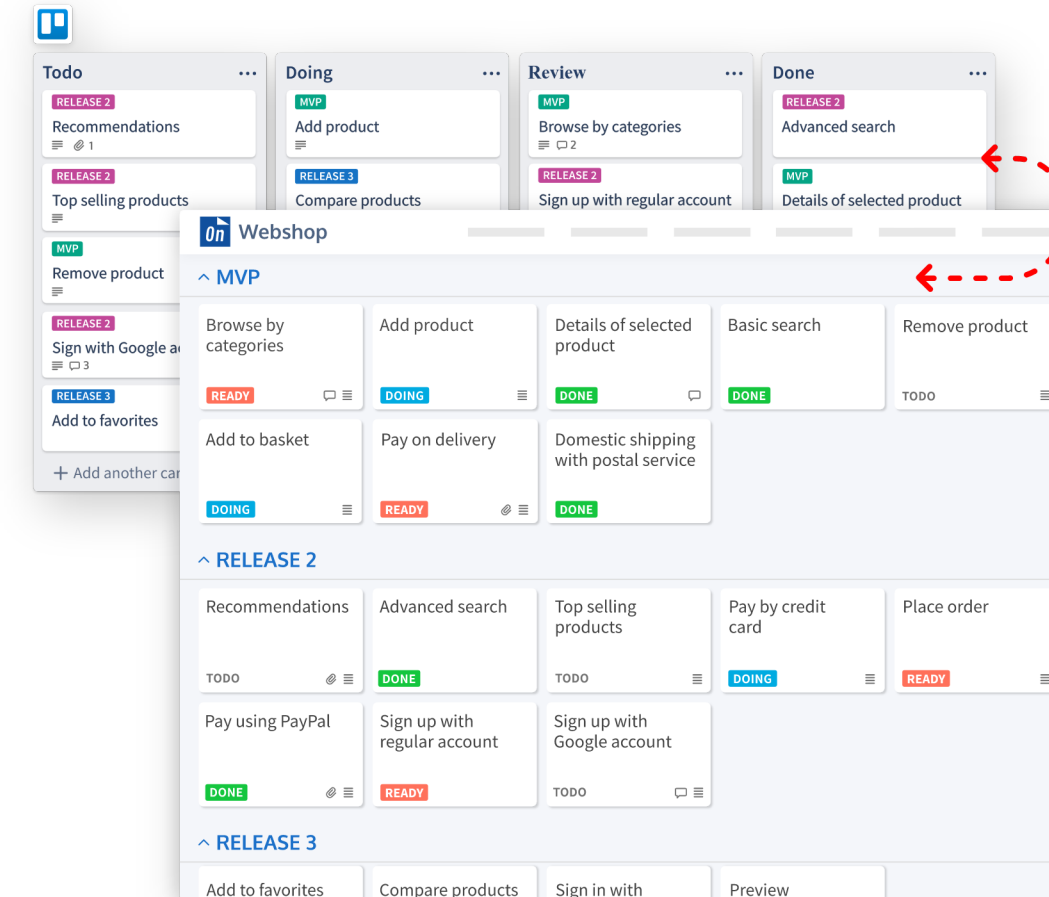
What is a User Story?

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

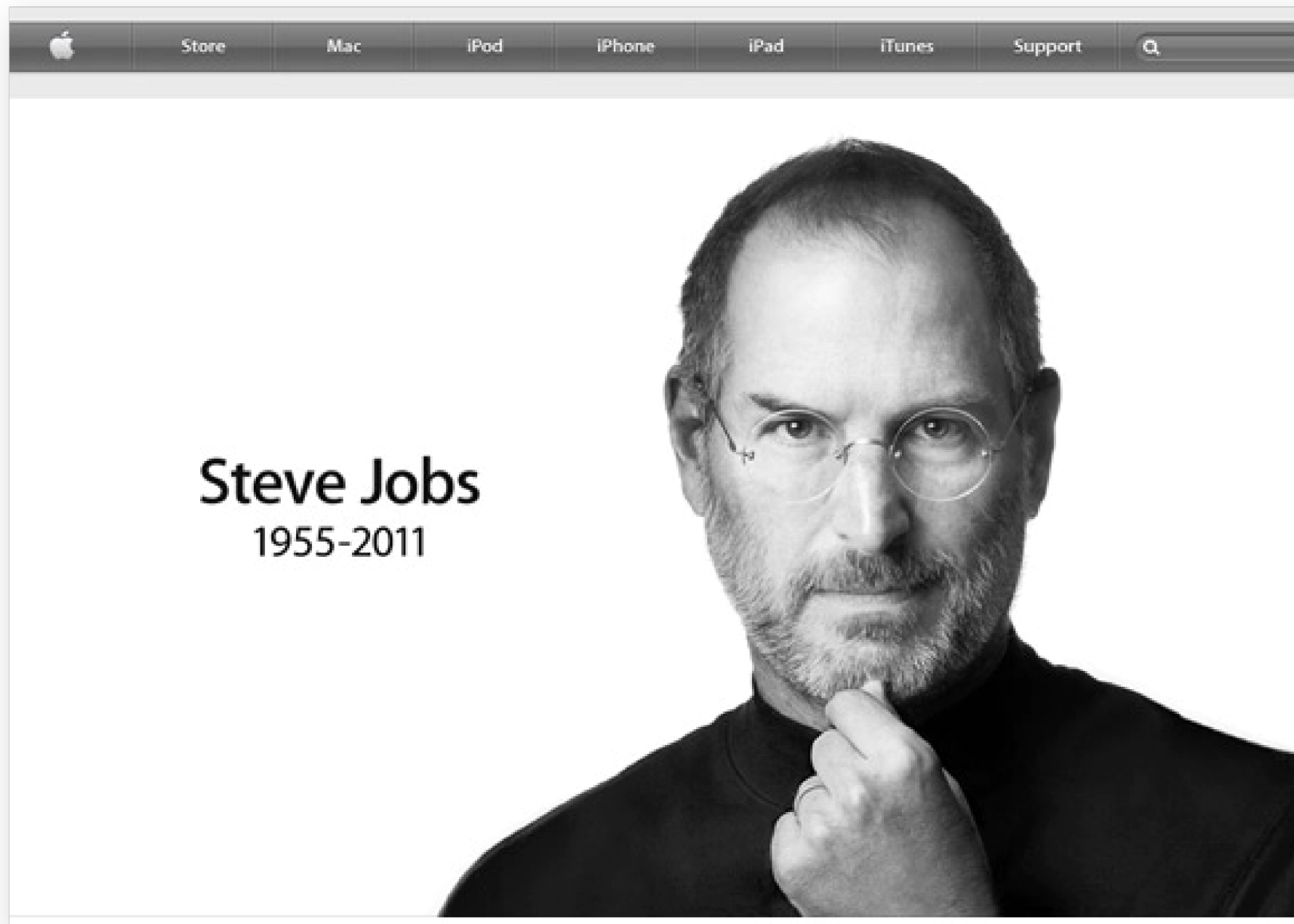
1. As a [customer], I want a [shopping cart feature] so that [I can easily purchase items online].
2. As an [manager], I want to [generate a report] so that [I can understand which departments need more resources].
3. As a [customer], I want to [receive an SMS when the item has arrived] so that [I can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

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.



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**.

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**