# Responsive Web Design – Exercise

## Topics Covered

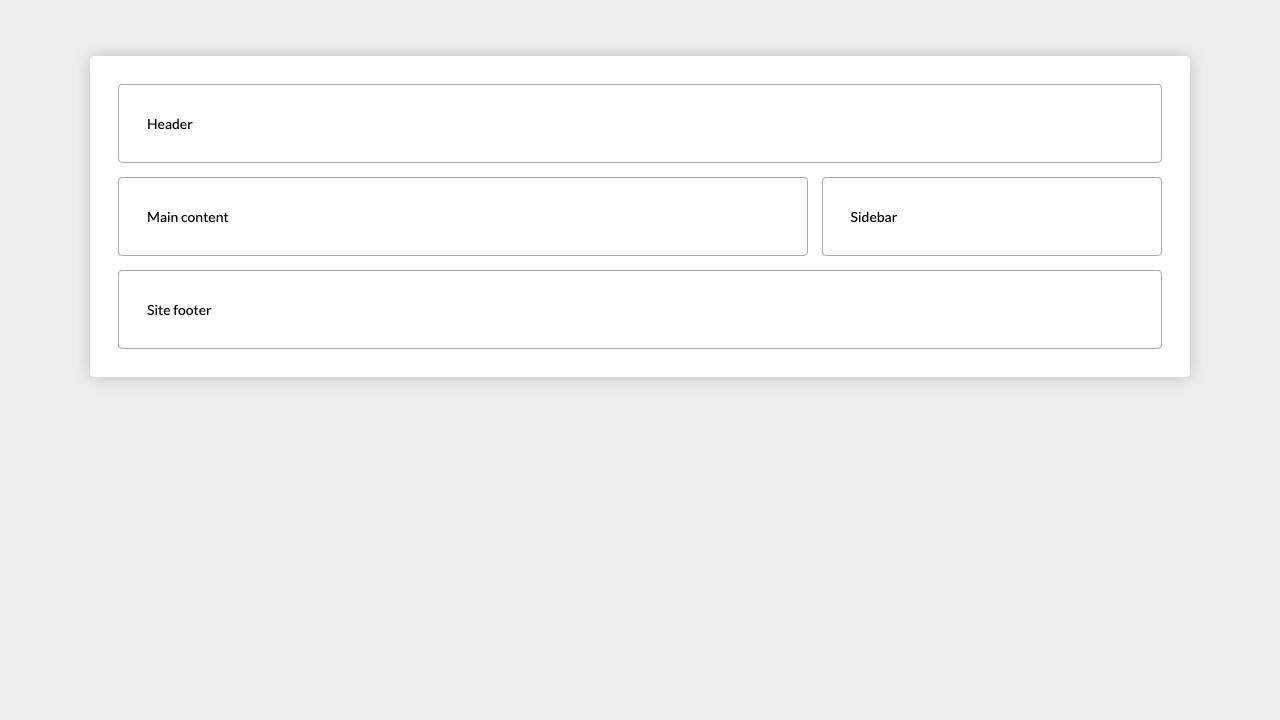
*Responsive web design* (RWD) is a web design approach to make web pages render well on all screen sizes and resolutions while ensuring good usability. It is the way to design for a multi-device web. In this article, we'll help you understand some techniques that can be used to master it.

## Resources

* **Responsive design**
  + https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS\_layout/Responsive\_Design
* **Beginner's guide to media queries**
  + <https://developer.mozilla.org/en-US/docs/Learn/CSS/CSS_layout/Media_queries>

## Tasks

### Simple blog layout



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

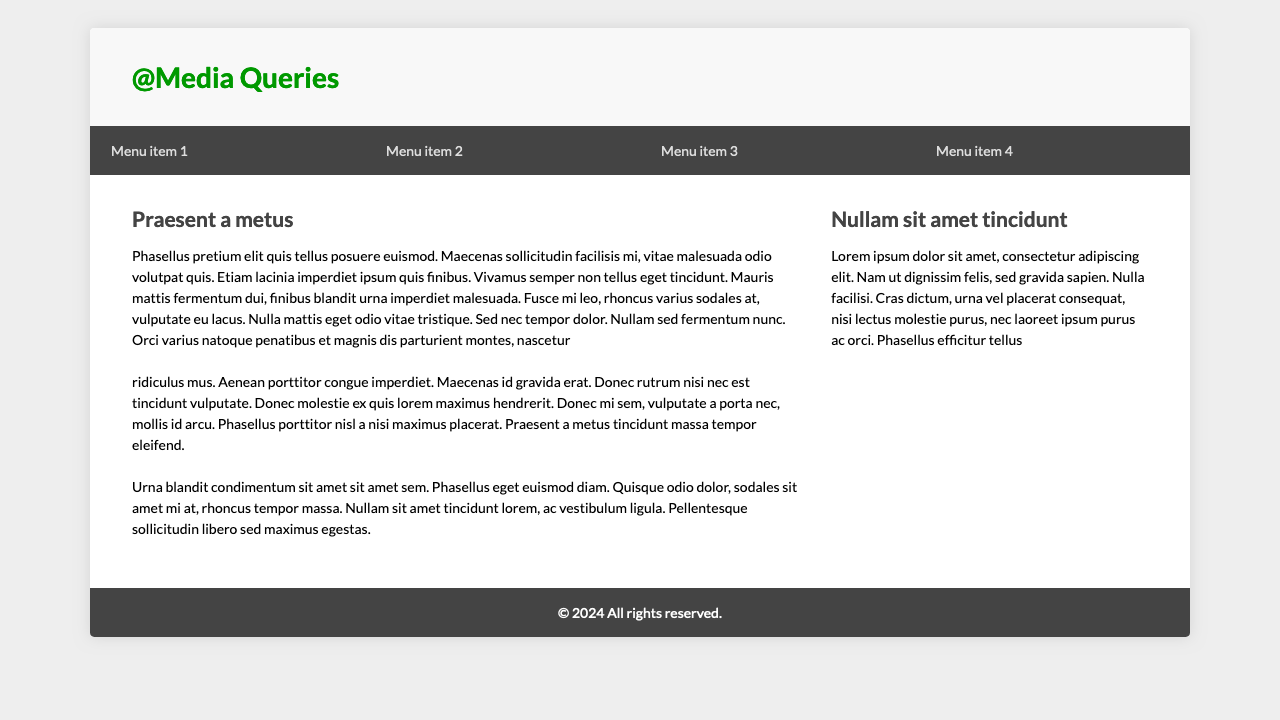
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **simple-blog-layout.html**
   * Create a **CSS** file named **simple-blog-layout.css**

### Blog layout



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

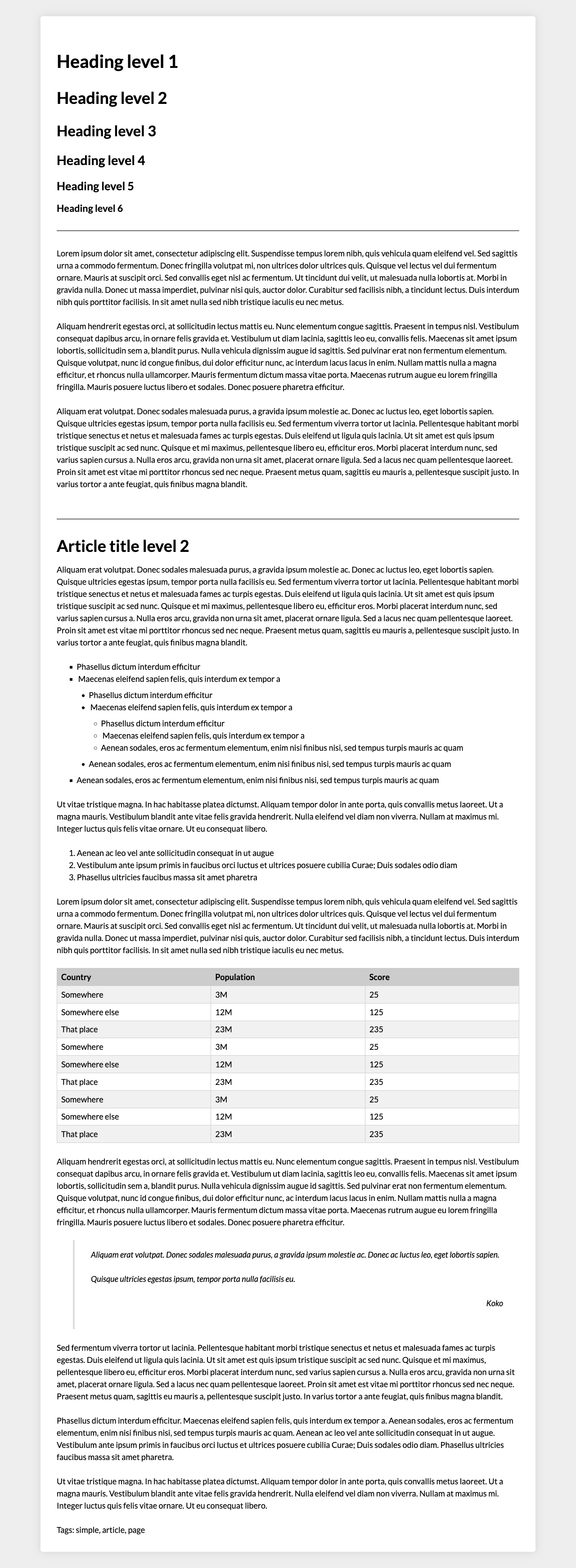
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **blog-layout.html**
   * Create a **CSS** file named **blog-layout.css**

### Responsive typography



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

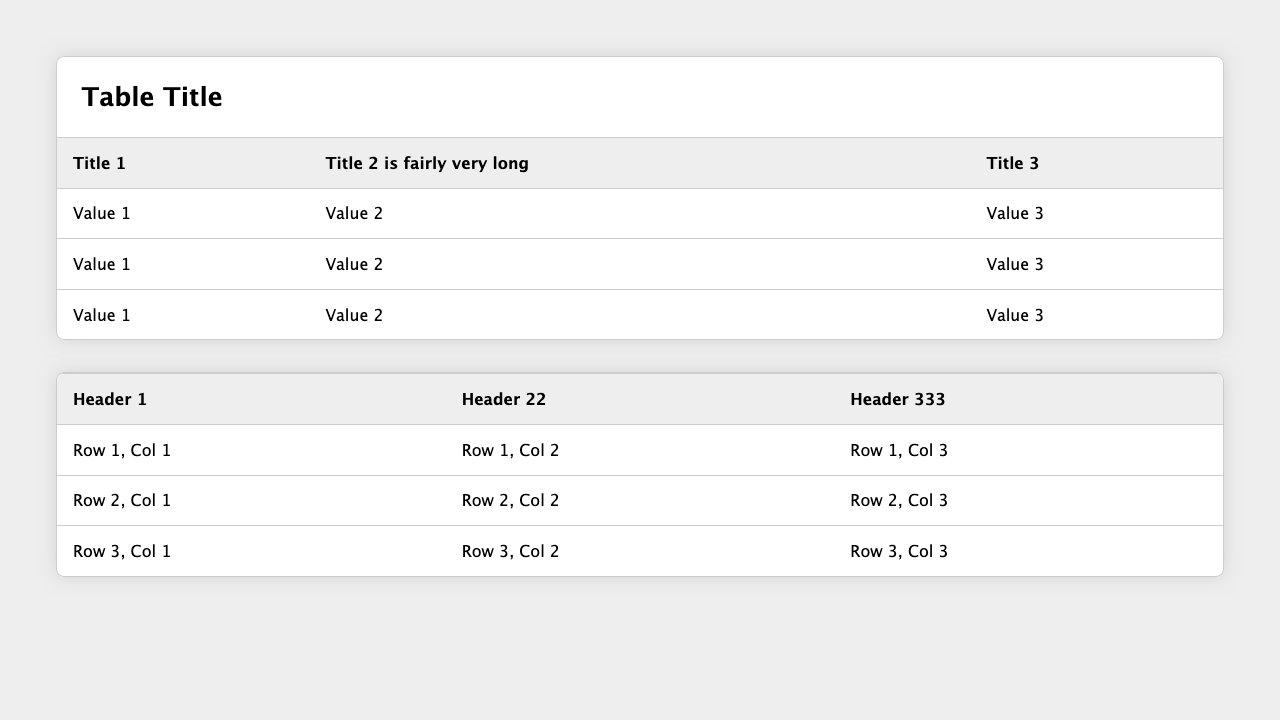
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **responsive-typography.html**
   * Create a **CSS** file named **responsive-typography.css**

### Responsive tables



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

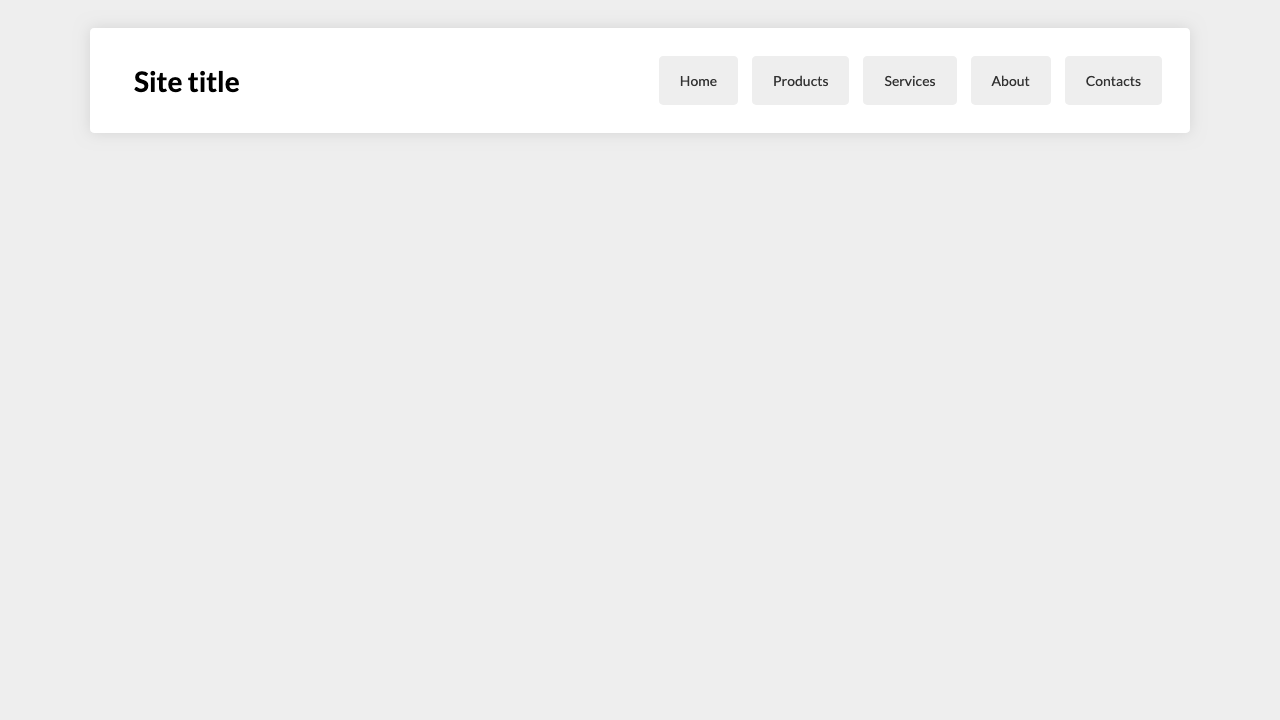
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **responsive-tables.html**
   * Create a **CSS** file named **responsive-tables.css**

### Responsive navigation



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

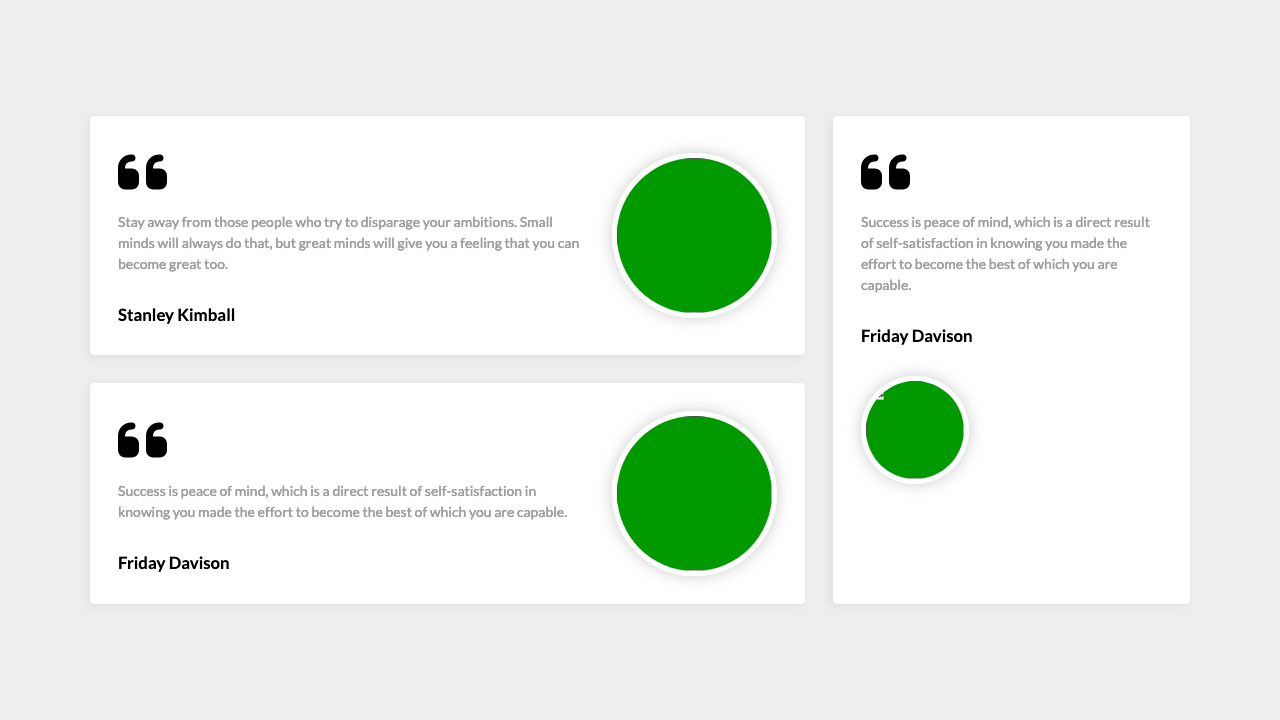
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **responsive-navigation.html**
   * Create a **CSS** file named **responsive-navigation.css**

### Fancy Quotes



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

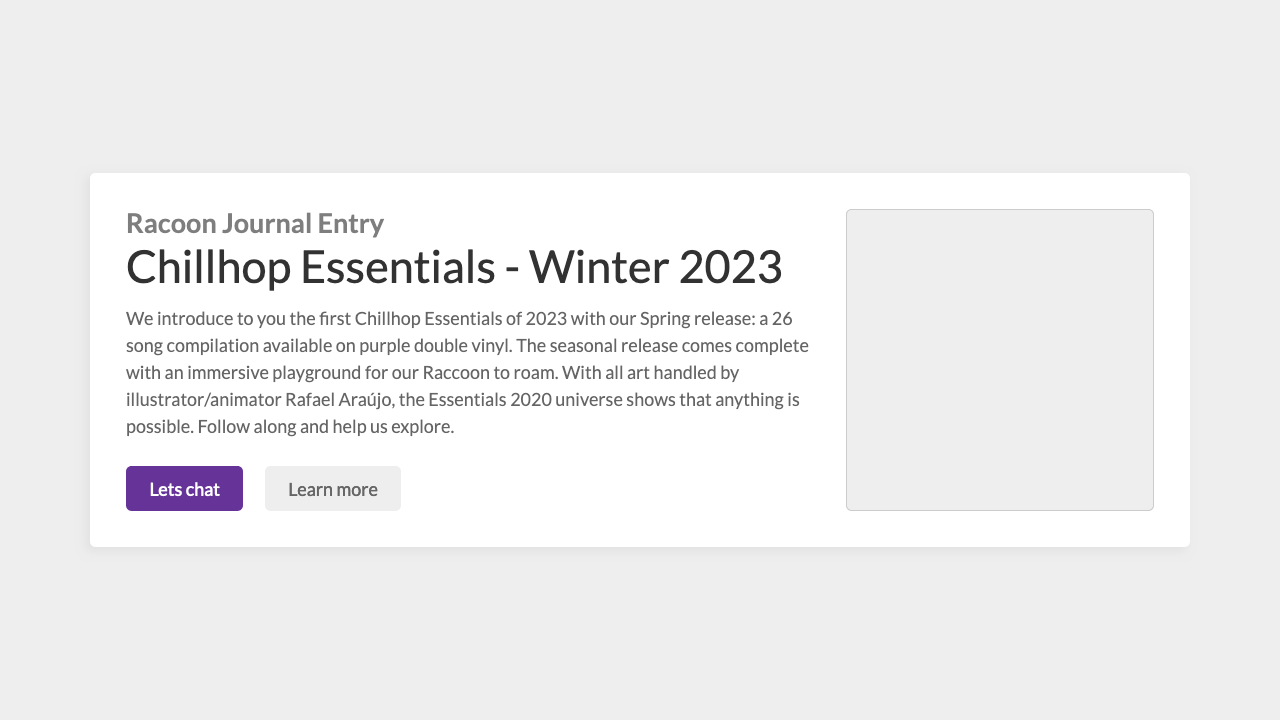
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **fancy-quotes.html**
   * Create a **CSS** file named **fancy-quotes.css**

### Responsive Banner



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

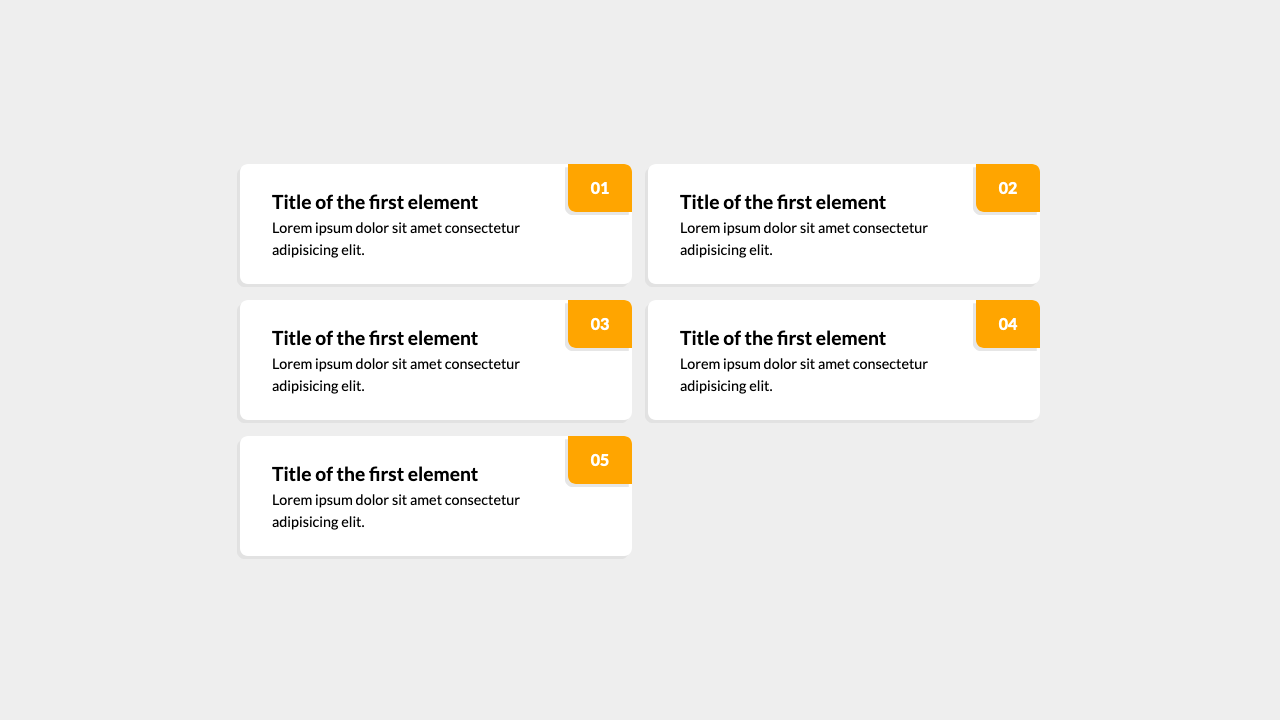
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **responsive-banner.html**
   * Create a **CSS** file named **responsive-banner.css**

### Fancy numbered list



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

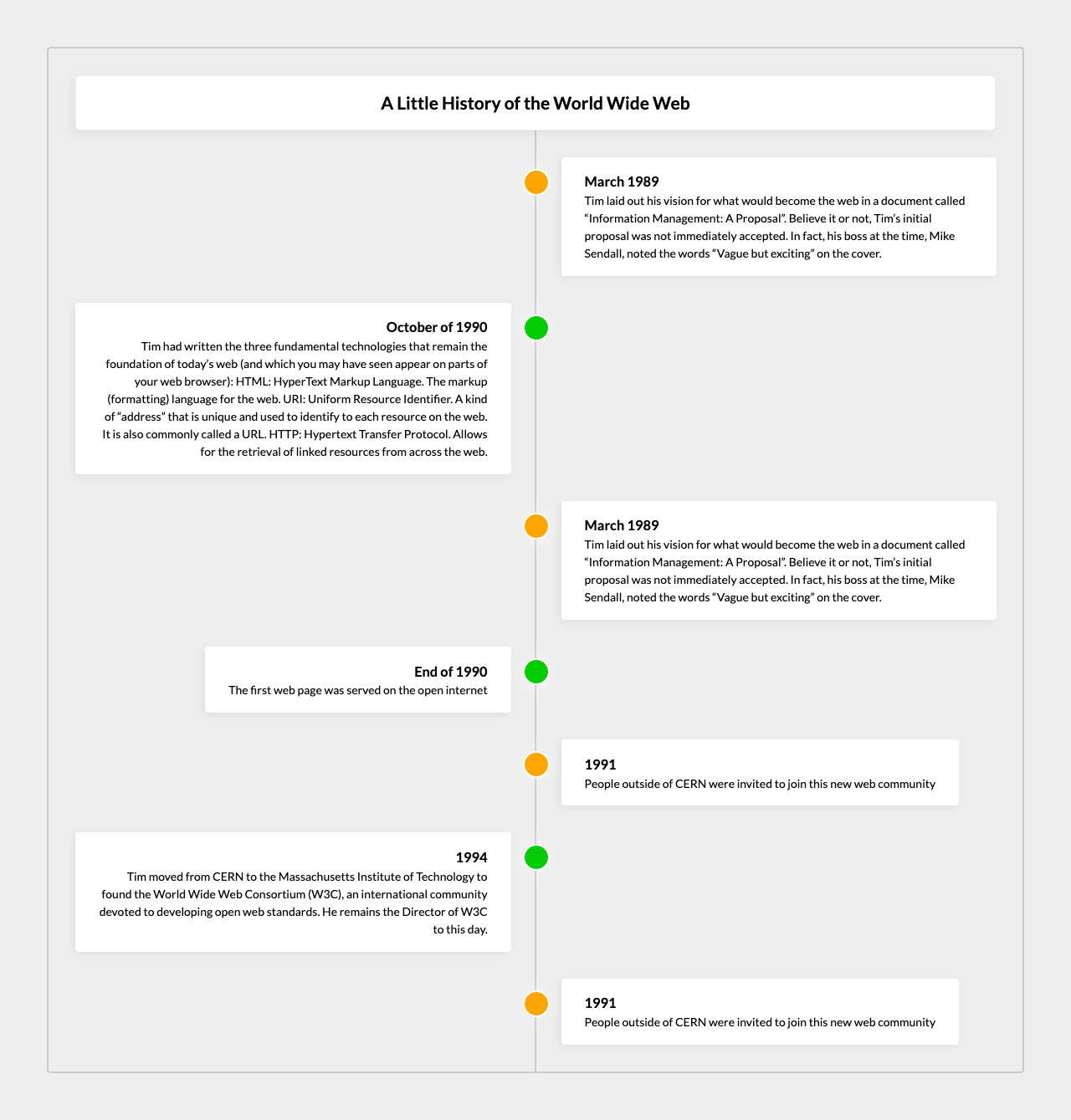
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **fancy-numbered-list.html**
   * Create a **CSS** file named **fancy-numbered-list.css**

### Responsive vertical timeline



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

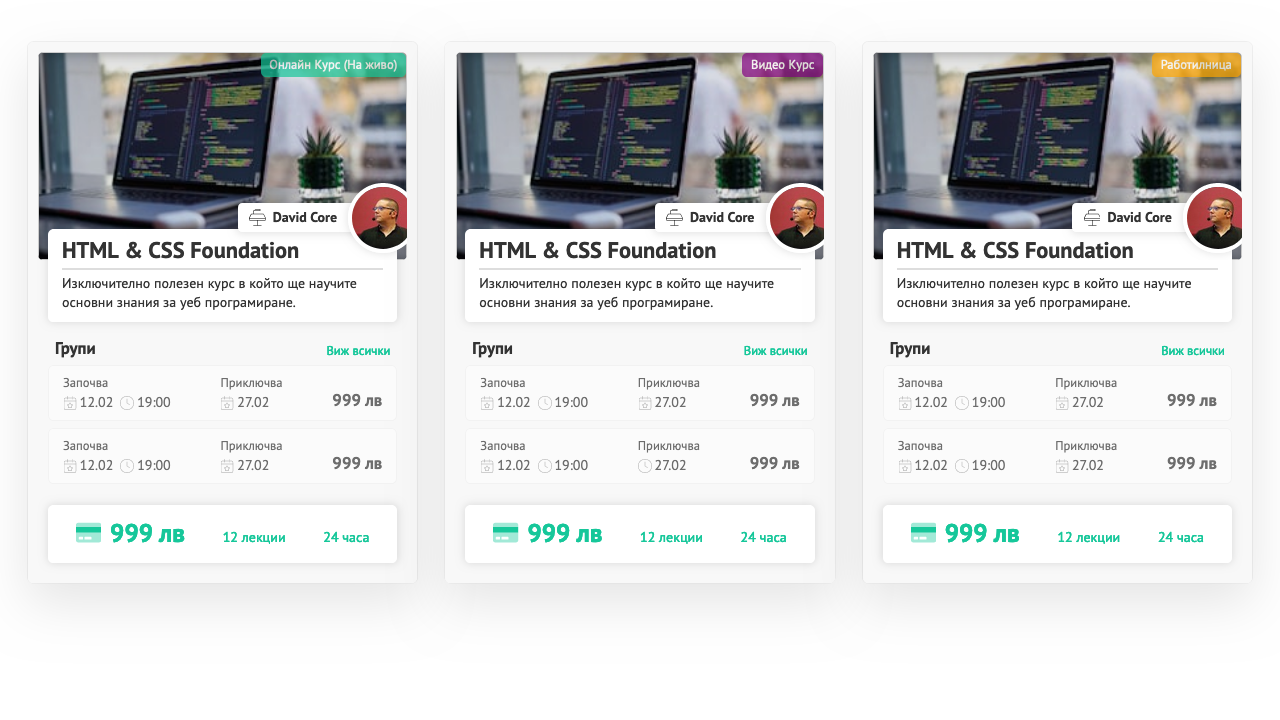
#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **responsive-vertical-timeline.html**
   * Create a **CSS** file named **responsive-vertical-timeline.css**

### Cards – Online course



*For full screenshot check the screenshot\_[\*\*\*px].png file in the folder for the task – (there is more than one screenshot)*

#### Objective:

Create a webpage that looks like the screenshot above.

#### Requirements:

1. **File Setup**:
   * Create an **HTML** document named **card-online-course.html**
   * Create a **CSS** file named **card-online-course.css**