

ZPG Web Developer Task

Thank you for taking an interest in Zoopla. This test is intended to help us gauge your competency with HTML, CSS and basic JavaScript as well as how you structure your code.

Please attempt the following at your own convenience but do not spend more than 140 minutes on it. It does not matter if you manage to complete the task or not; just do as much as you can in the time allowed. We recommend taking a moment to read through all questions before beginning the task.

You can assume each task need only work with modern browsers.

PART 1 OF 4

Please hand code (no WYSIWYG, IDE's, HTML/CSS templates or frameworks) a web page that has the following, and make it look a bit interesting with CSS.

- Horizontally centered, **no more than 640 pixels wide** and easily viewed in narrow format devices such as smartphones.
- A header (Logo: <http://en.wikipedia.org/wiki/File:Zoopla.jpg> or use any Zoopla logo on web)
- Horizontal navigation area e.g (Home, About, Help, Events, Contact)
- Sub navigation area e.g (Link 1, Link 2, Link 3, Link 4, Link 5)
- Content area with the following:

Article Heading 1

Etiam quis elit malesuada, imperdiet dolor vitae, pellentesque sem. Quisque rhoncus, metus eget hendrerit malesuada, sem mi pulvinar enim, sed ullamcorper eros tortor et diam.

Phasellus euismod, erat nec laoreet condimentum, nisi tellus commodo sem, eget convallis magna massa eu magna. Sed malesuada odio risus, ac hendrerit dui fringilla quis.

Article Heading 2

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi sagittis rutrum orci at pellentesque. Etiam porta nisl et mauris vestibulum, id sodales libero luctus.

Article Heading 3

Sed felis arcu, vestibulum vitae sollicitudin sed, euismod eget ipsum. Nulla ipsum purus, egestas sit amet mauris sed, molestie ultricies est. Fusce viverra viverra nisl sed cursus. Praesent sit amet feugiat quam. Donec at varius quam.

- Footer e.g (Link 1, Link 2, Link 3, Link 4, Link 5)

PART 2 OF 4

Within that page, in the content area, use the text below to create a simple accordion that is triggered using Javascript, (do NOT use any frameworks or libraries such as jQuery). Have Section 1 expanded by default. Clicking on each header will start a short animation that opens that section and closes the open section.

Section 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Morbi sagittis rutrum orci at pellentesque. Etiam porta nisl et mauris vestibulum, id sodales libero luctus.

Section 2

Sed felis arcu, vestibulum vitae sollicitudin sed, euismod eget ipsum.

Nulla ipsum purus, egestas sit amet mauris sed, molestie ultricies est. Fusce viverra viverra nisl sed cursus. Praesent sit amet feugiat quam. Donec at varius quam.

Section 3

Etiam quis elit malesuada, imperdiet dolor vitae, pellentesque sem. Quisque rhoncus, metus eget hendrerit malesuada, sem mi pulvinar enim, sed ullamcorper eros tortor et diam.

Section 4

Nulla a ultricies orci. Suspendisse efficitur lectus nec ex bibendum feugiat. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Nullam tempus sem et augue gravida placerat.

Part 3 of 4

Using JavaScript, add a “remove” link to the end of each of the accordion sections; when the link is clicked the entire section should be removed.

Part 4 of 4

For JavaScript enabled devices create **two** additional layouts for the web page, one for viewports up to 980 pixels wide and another for 1200 pixels wide or higher. Feel free to set out the navigation, article and accordion content in whatever way you feel best suits the different layout widths.