

A man and a woman are sitting on a dark leather tufted sofa against a brick wall. Both are wearing VR headsets. The man is on the left, wearing a dark long-sleeved shirt and light-colored pants. The woman is on the right, wearing a dark top and light-colored pants. The entire image has a blue tint.

stradigi

Web Developer Exercise

Web Developer Exercise

The following exercise is designed mainly to test your proficiency with responsive web development techniques and to test your ability to make choices when minimal direction is provided.

Skills required to complete this exam:

- High proficiency with responsive web techniques
- High proficiency with JS
- Experience with HTML5 and PHP
- Experience with CSS animation and transitions
- Experience using an MVC structure

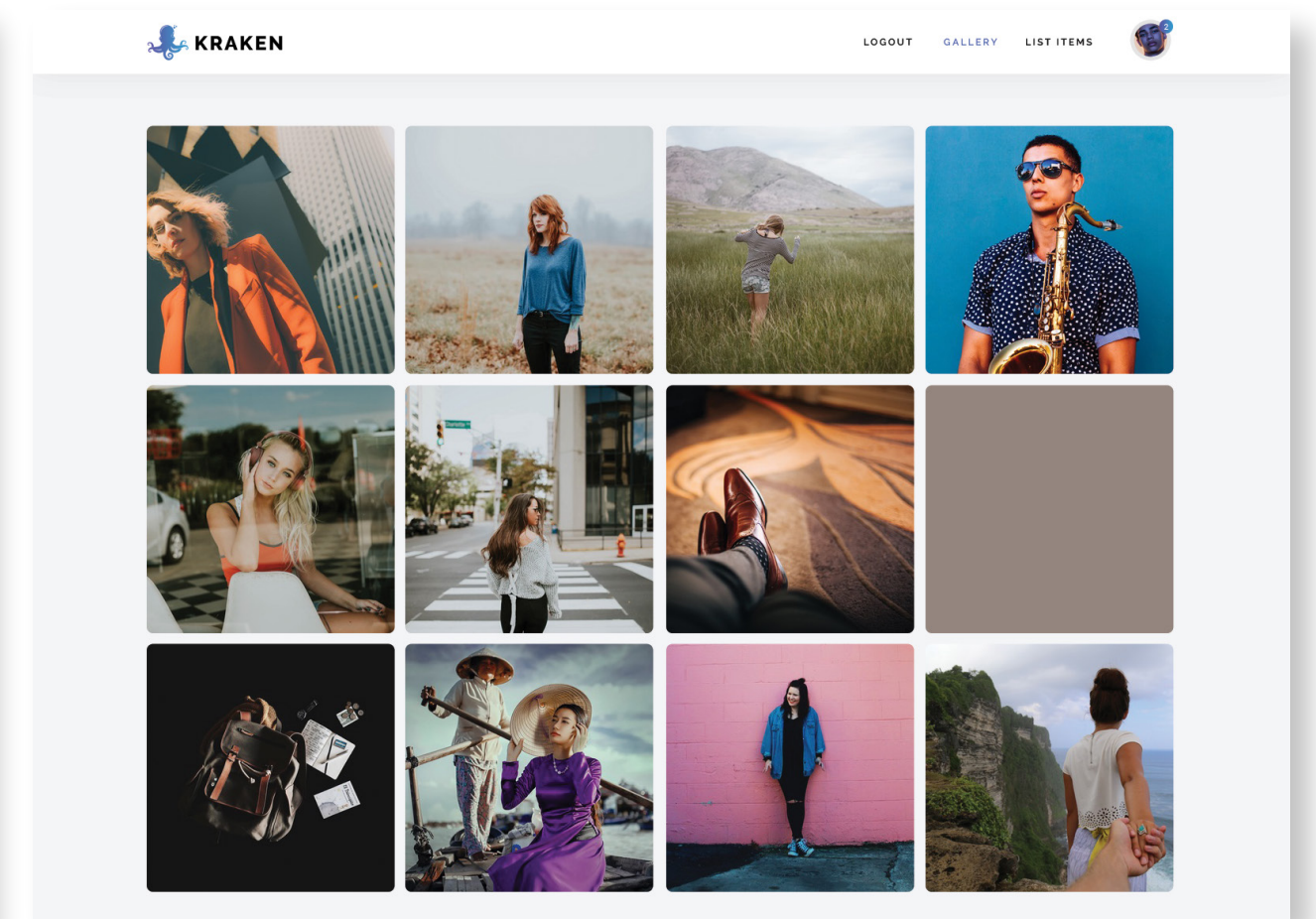
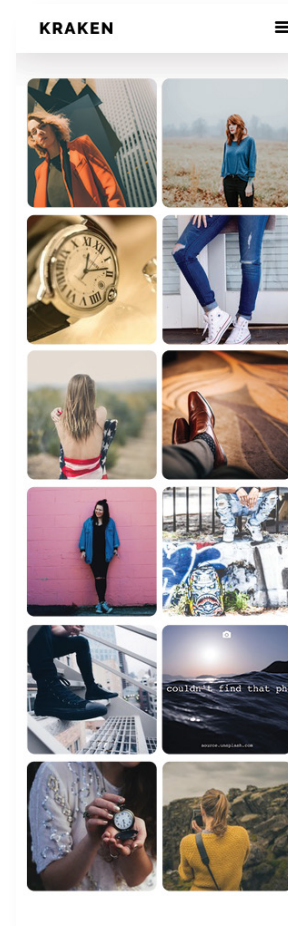
Overall Requirements:

- Create a PHP website using an MVC structure appropriate for this small website
- Include whatever frameworks you feel comfortable with, e.g. JQUERY.
- This website must be completely responsive, it must support the following browsers:
 - Google Chrome
 - IE (the edge)
 - Firefox
 - Safari
 - Android Chrome

Navigation and Header

Instructions:

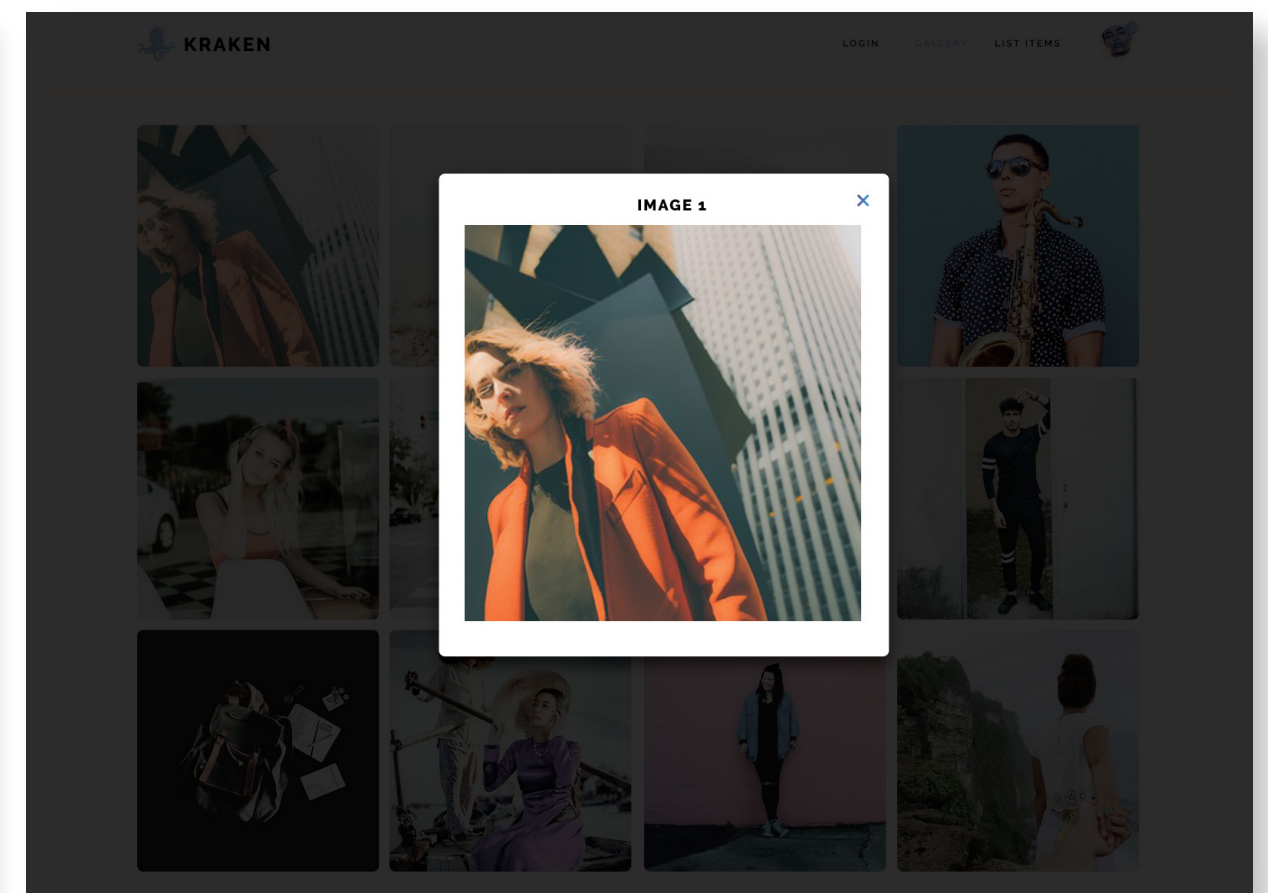
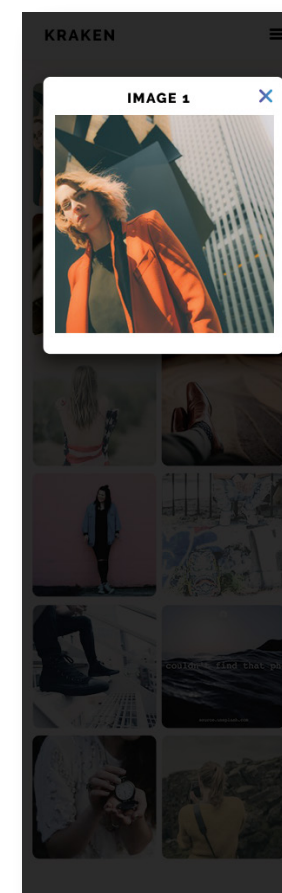
- Header must be stuck to the top of the view port at all times
- A mobile menu design hasn't been provided for you, please make those choices on your own



Home / Gallery page

Gallery page instructions:

- Dynamically load 12 images at a time
 - Automatically load more items as you scroll
 - Add a loader of your choosing to indicate more content is begin processed
- Use the GiphyAPI (<https://github.com/Giphy/GiphyAPI>) as the source for the images in the gallery page
- On click display zoomed image
 - Important: no plug-ins please
 - Please use as much as possible JS and CSS to achieve this.
 - Smooth animation of your choosing



Panels page

Instructions:

- Each panel adapts it's height to the viewport, or device height
- The text content is dynamic
- The text content must always be positioned in the center of the panel on all devices and no matter the screen height
- Please load the content in the view dynamically from the JSON file provided

