

# POSSIBLE

## User Interface Developer Candidate Task

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# 1. Brief

This document has been written to give candidates applying for the position of User Interface Developer a brief in which to complete the required test.

The test is undertaken off site in candidate's own time and delivered on a mutually agreed date.

Along with this brief, candidates will receive a Photoshop PSD files containing an ACME branded template design. Design should be turned into a RWD, accessible, standards-based template in line with what you understand about "web best practices".

JavaScript libraries and frameworks can be used to fulfil all brief requirements, but we would like to see how you organise and write your code and would prefer not to see any ready-to-use plugins used for any component. Also consider how the page will display without JavaScript.

We would like you to show off your skills as much as you can, so please feel free to add any behaviours/animations that you feel would benefit the template to make it a user-friendly and engaging piece.

## 2. Components

Each component in template design was considered as reusable, responsive element with a bit of place for your creativity. All texts and images can be picked randomly from services like Unsplash or similar. Below you will find further details.

### 2.1. Header

- Single level navigation
- We don't provide mobile version of navigation on purpose. We would want to see how you create navigation which will fit into template design.

### 2.2. Hero banner

**Hero banner** covers whole viewport on each device resolution. Triggered "SEE MORE" scrolls page to the next section. Copy block contains: Heading, "Subheading", copy text, CTA, "SEE MORE" button.

### 2.3. Copy blocks

Design contains two variations of **Copy block**. We expect to use more than one paragraph in single copy block. Copy block contains: Heading, "Subheading", copy text.

### 2.4. Image gallery

Same as copy block, design contains two variations of Image gallery. The behaviours of the image gallery should match the following:

- There are minimum 10 thumbnail images. All these images should be rendered in the HTML, with max of 7 and min of 4 showing initially depending on screen width.
- The "previous" and "next" arrows should switch main image in gallery and scroll the thumbnails images left and right if needed
- The "previous" arrow should not be active or shown if there are no previous images
- The "next" arrow should not be active or shown if there are no more images
- When user selects thumbnail image, it should be shown in the main image area.

### 2.5. Footer

- Logotype
- Navigation