

The content in this document is considered sensitive, and commercial in confidence.
It is to be used for no reason other than the purpose of this practical assignment.

Submissions

Please submit your completed assignment as a Bitbucket private repo,
shared with the [hipages](#) Bitbucket user.

Frontend Engineer

Part 1, Image to Code

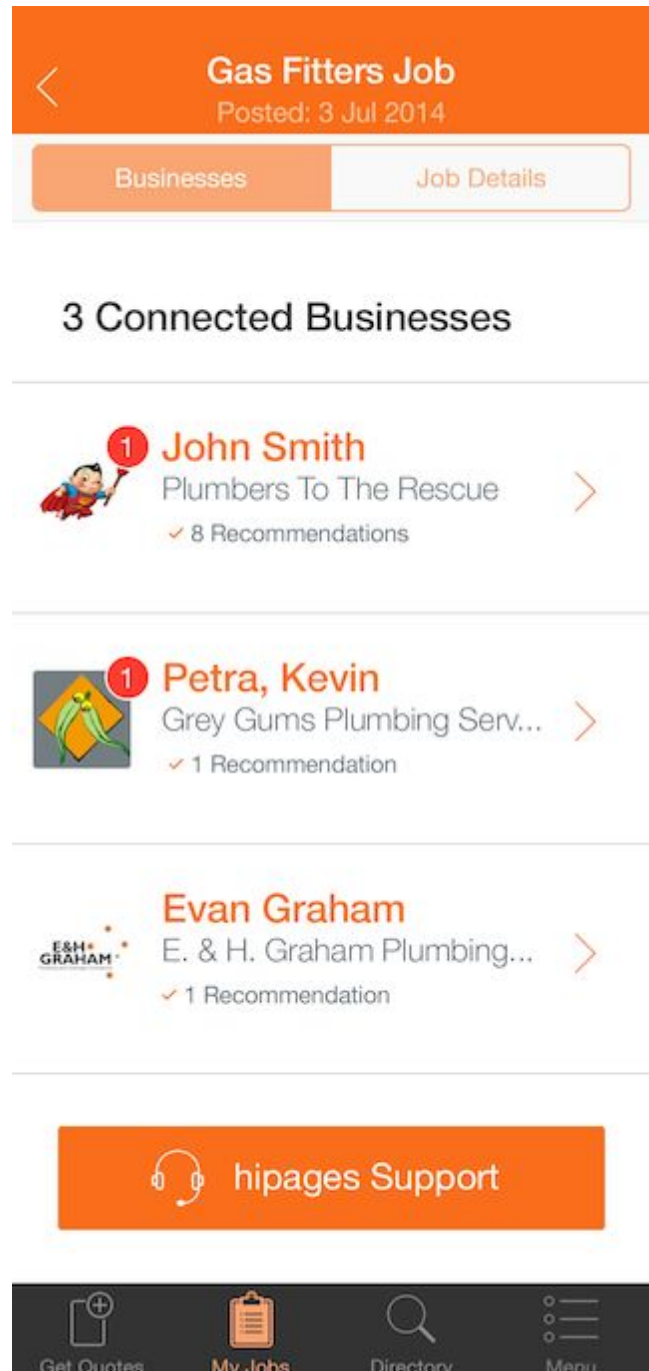
Your challenge is to develop a pixel perfect,
working prototype of the following screen.

The choice of libraries, frameworks, HTML
semantics and toolchain is entirely up to
you.

You must be able to communicate the
reason for your decisions and application
architecture, in the form of a readme.

Assets

[Plumbers to the Rescue](#)
[Grey Gums](#)
[E & H Graham Plumbing](#)



Part 2, Responsive

Make the following media block Responsive. For bonus points, try one that's Adaptive too.

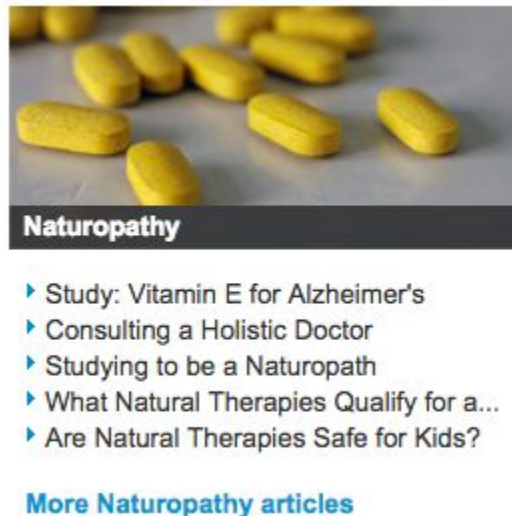
Assets:

[Hero Image](#)

Wide screen:



Small screen:



Part 3, PHP

Please note – You'll need to setup a PHP environment to complete this part of the question. If you don't have one already, you can install MAMP (www.mamp.info) for OSX or WAMP (www.wampserver.com) for Windows.

Instructions

1. Download the [starter PHP file](#)
2. Integrate your code from Part 2, into this PHP file
3. Ensure to make use of the supplied data in the Array, and that it renders as expected

Part 4, IA

Analyse the header of ntpages.com.au, specifically it's IA.

How would you design a responsive header for this site, and what would the IA look like at each of your breakpoints?

Done! Time to submit back, as per the instruction at the beginning of this document.

Where do we go from here? We'll schedule a follow up in-house interview, and walk through your submission. We're looking forward to it!