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**Client-side developer role:** pre-interview exercise

Time allowed: 2 hours

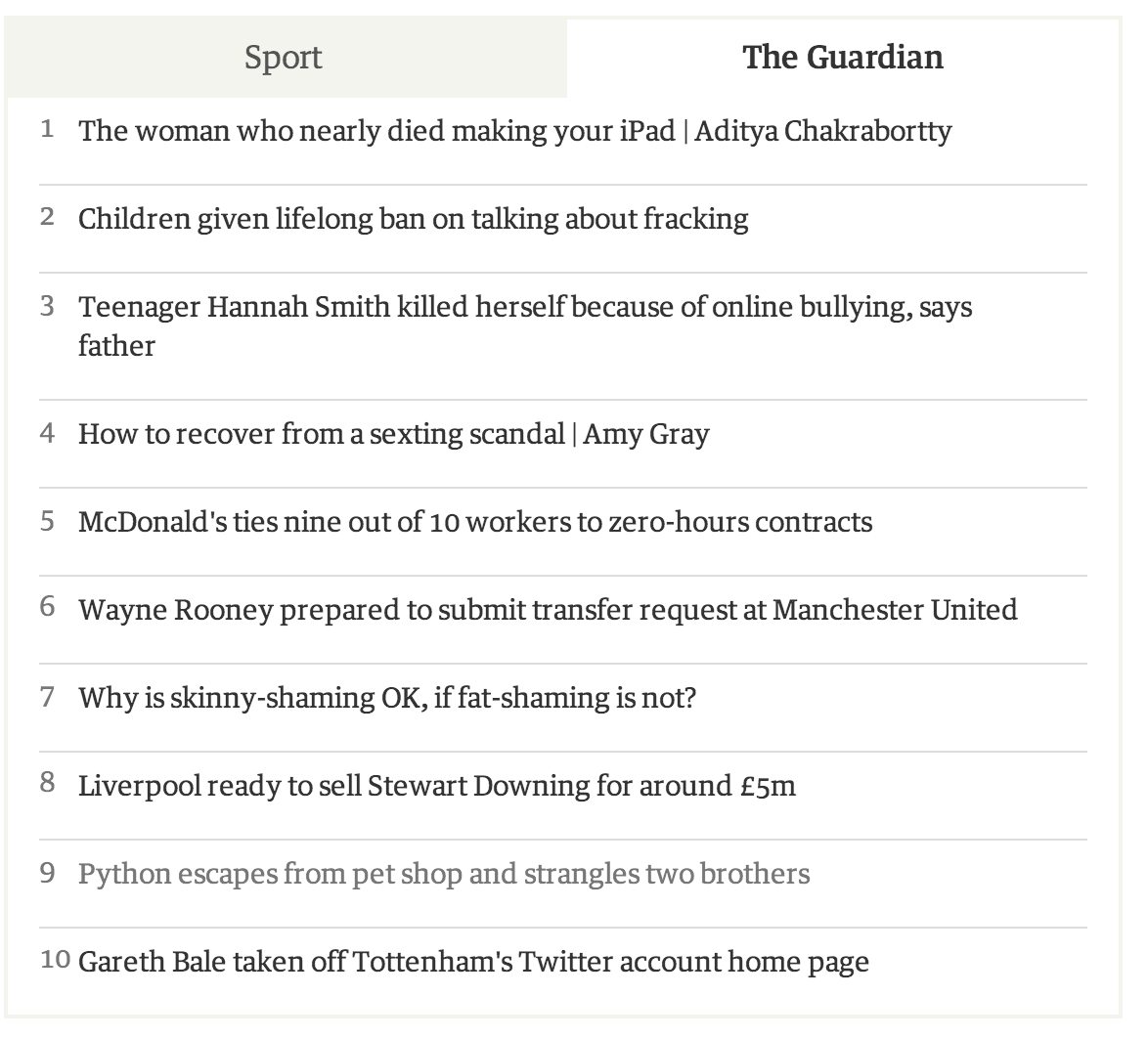
Thanks for your interest in applying for the role. We’d like you to complete a coding task to see your coding approach, learn how you structure a solution and see what kind of things you can do when allowed to be creative.

We’ve set the deadline at **two hours**: we’re interested in how you would build a production-ready feature. Two hours may not be long enough to finish, don’t worry. Your code will be the **starting point** for a conversation about your choices, what you prioritised and any next-steps you’d take. Feel free to use comments or add a readme.

Note: If you can’t find the time, get in touch and we can reschedule.

# The exercise

We’d like you to create a **tabbed component** using data from our Content API. You’ve no doubt seen one before, but just to be clear, here’s something similar to what we’re aiming for:



# The details

The component will be a listing of **the most recent Guardian content** chosen from **three sections of the site**: UK news, Football and Travel. Each of these sections should be represented by a tab.

We’d like you to fetch this data **asynchronously** from our [Content API](http://open-platform.theguardian.com/explore/). You can use the following api key: 9wur7sdh84azzazdt3ye54k4

Please do this on the **client-side** (your solution should run in the browser alone with no server-side requirements).

The content of the tab panes should be a numbered list of **at least five items of content** from that section. The webTitle and trailText fields should always be displayed, and the webTitle should be linked to the webUrl. You can use any other fields as you see fit – be creative!

At the Guardian we try to build things to be lightweight, accessible,and usable across browsers, devices and network conditions.

The design and implementation is up to you.

# External resources

You’ll need a couple of things to get started:

**The Guardian’s Content API console**: <http://open-platform.theguardian.com/explore/> (use this to explore searches and see the JSON endpoint URL)

# What to do when you’ve finished

After two hours, stop somewhere that makes sense and push your changes to a public repo (we use Github). The code will be reviewed by the person you pair with on your on-site interview, and will form part of their feedback in the wash-up.

Good luck!

The Guardian team.