

Jadu Engineer RSS Application Brief

The brief

We would like you to write a small web application that can perform the following operations:

- Allow a user to enter a new RSS Feed link and add this to a database
- List all current RSS Feeds held within the database
- Allow each RSS Feed link to be updated and/or deleted
- Fetch and display the contents of a single RSS Feed at a time (i.e. parse the contents of the feed and present it to the user)

The application must be written in PHP.

You are free to add any creative flair or additional features that you see fit, however we will be looking at the quality of your overall application, and not the number of features that you choose to implement.

Some RSS feeds that you may wish to use for testing purposes are:

- <http://www.php.net/news.rss>
- <http://slashdot.org/rss/slashdot.rss>
- http://newsrss.bbc.co.uk/rss/newsonline_uk_edition/front_page/rss.xml

Deliverables

At a minimum, please provide the following upon submission:

- All files required by your application in order to work
- **instructions.md** - any instructions that we might need in order to install your application, including any specific requirements
- **time.md** - tell us how your time broke down throughout the tasks you undertook in this test
- Any other supporting documents

We are particularly interested in the approach you take in writing your application, including the planning, object oriented code design and development, testing and documentation. We'll also discuss how we would deploy this application and release upgrade versions etc.