

# *Coding Challenge*

Build a simple Twitter feed reader that shows the last 10 tweets from @salesforce (<https://twitter.com/salesforce>) user timeline. Each minute this list of tweets should automatically update to show only the 10 most recent tweets. There should also be an input field where the user can type to filter the current list of tweets by whether the input string is present anywhere in the content of a tweet.

The following details should be displayed in a pleasing format for each tweet:

- user name
- user screen name (@screen\_name)
- user profile image
- tweet content
- how many times the message was retweeted

This will also require building a simple server to handle authentication and interactions with Twitter's API.

The solution must be published to a public repository on Github and will be reviewed based on usability, presentation, code structure, and testability.

## **Front-end Restrictions**

Only 3rd party libraries allowed are Backbone.js, Underscore.js, jQuery and Jasmine for unit testing. The rest is user supplied code.

## **Back-end Restrictions**

Only that the server should be runnable as a standalone process for evaluation. Any language can be used to act as the API to Twitter (e.g.; PHP - PHP Development Server, Java - Embedded Jetty, Python - Flask, Ruby - WEBrick, etc.)