# **FreeAgent Coding Test**

Your challenge for today is to provide code for obtaining and calculating foreign exchange rates using a given source.

#### **Timescales**

- We don't expect you to have to dedicate more than a couple hours to this.
- We don't want this to take too much of your time. If you think it's going to due to other commitments, please let us know.

# Requirements

- Your solution should be written in Ruby
- We want to know what the exchange rate is between two currencies on a given date.
- We want the cost of switching from the included feed to another foreign exchange rate provider to be low. Other providers may use different base currencies and data formats and the data source may not be a file.

## Delivery

- We have provided a README in which you can explain any significant design decisions you've made or questions you had about the requirements.
- We would prefer you to deliver your solution as a zip file. If that presents a problem for any reason, just let us know.

### **Getting Started**

- Check out the FreeAgent <u>Engineering values</u>.
- Unzip the template then visit INSTRUCTIONS.md.
- If you have not coded in Ruby before, that's okay. We'll take that into account during our evaluation.