Configuring a Webhook on GitHub

1. Open up a Ubuntu shell on your VM and type ngrok http 4567
   1. This starts a mock server that routes traffic to the given IP address to your localhost:4567
   2. Copy the http://\*.ngrok.io IP that is printed on the first Forwarding line
2. Open a second Ubuntu shell and type ruby server.rb
   1. This starts up a Sinatra interface to receive HTTP POST requests to the /payload endpoint on localhost
3. Now create a webhook on any GitHub repository, setting the Payload URL to your ngrok.io IP address followed by /payload – e.g. http://a234-34-247-169-14.ngrok.io/payload.
   1. Set the content type to JSON
   2. Select the trigger option to trigger on an Issue - it is easiest to test.
4. Raise an issue – You will get a lot of JSON printed into your Ubuntu terminal
   1. The Git Hook is doing its job!