



In this stage, you'll implement the /user-agent endpoint, which reads the User-Agent request header and returns it in the response body.

The User-Agent header

The <u>User-Agent</u> header describes the client's user agent.

Your /user-agent endpoint must read the User-Agent header, and return it in your response body. Here's an example of a /user-agent request:

```
// Request line
GET
/user-agent
HTTP/1.1
\r\n
// Headers
Host: localhost:4221\r\n
User-Agent: foobar/1.2.3\r\n // Read this value
Accept: */*\r\n
\r\n
// Request body (empty)
```

Here is the expected response: