

# INS: Tutorial 6

## Question 1

```
1 POST /weather HTTP/1.1
2 Host www.inf.kcl.ac.uk:8080
3 Content-Type: application/soap+xml; \
4           charset=utf-8; \
5           SOAPAction=http://www.inf.kcl.ac.uk/smiles/weather/Query
6
7 <soap:Envelope
8     xmlns:soap="http://www.w3.org/2003/03/soap-envelope"
9     xmlns:weather="http://www.inf.kcl.ac.uk/smiles/weather">
10   <soap:Header> ... </soap:Header>
11   <soap:Body>
12     <weather:WeatherQuestion>
13       <weather:region>London</weather:region>
14       <weather:date>2009-12-25</weather:date>
15     </weather:WeatherQuestion>
16   </soap:Body>
17 </soap:Envelope>
```

## Question 2

```
1 HTTP/1.1 200 OK
2 Date: Fri, 18 Nov 2016 11:14:32 GMT+1
3 Connection: close
4 Server: Apache/1.3.31
5 Content-Type: application/soap
6 Content-Length: 271
7
8 <soap:Envelope
9     xmlns:soap="http://www.w3.org/2003/03/soap-envelope"
10    xmlns:weather="http://www.inf.kcl.ac.uk/smiles/weather">
11   <soap:Header> ... </soap:Header>
12   <soap:Body>
13     <weather:Weather>
14       <weather:snow>PT15H</weather:snow>
15     </weather:Weather>
16   </soap:Body>
17 </soap:Envelope>
```

## Question 3

```
1 <html>
2   <head> ... </head>
3   <body>
4     <h1 property="http://purl.org/dc/terms/title">Colours I Like</h1>
5     <ul resource="http://www.inf.kcl.ac.uk/staff/simonm">
6       <li property="http://www.example.org/preferences/likes">
7         Aquamarine
8       </li>
9       <li property="http://www.example.org/preferences/likes">
10        Burgundy
11      </li>
12    </ul>
13  </body>
14 </html>
```