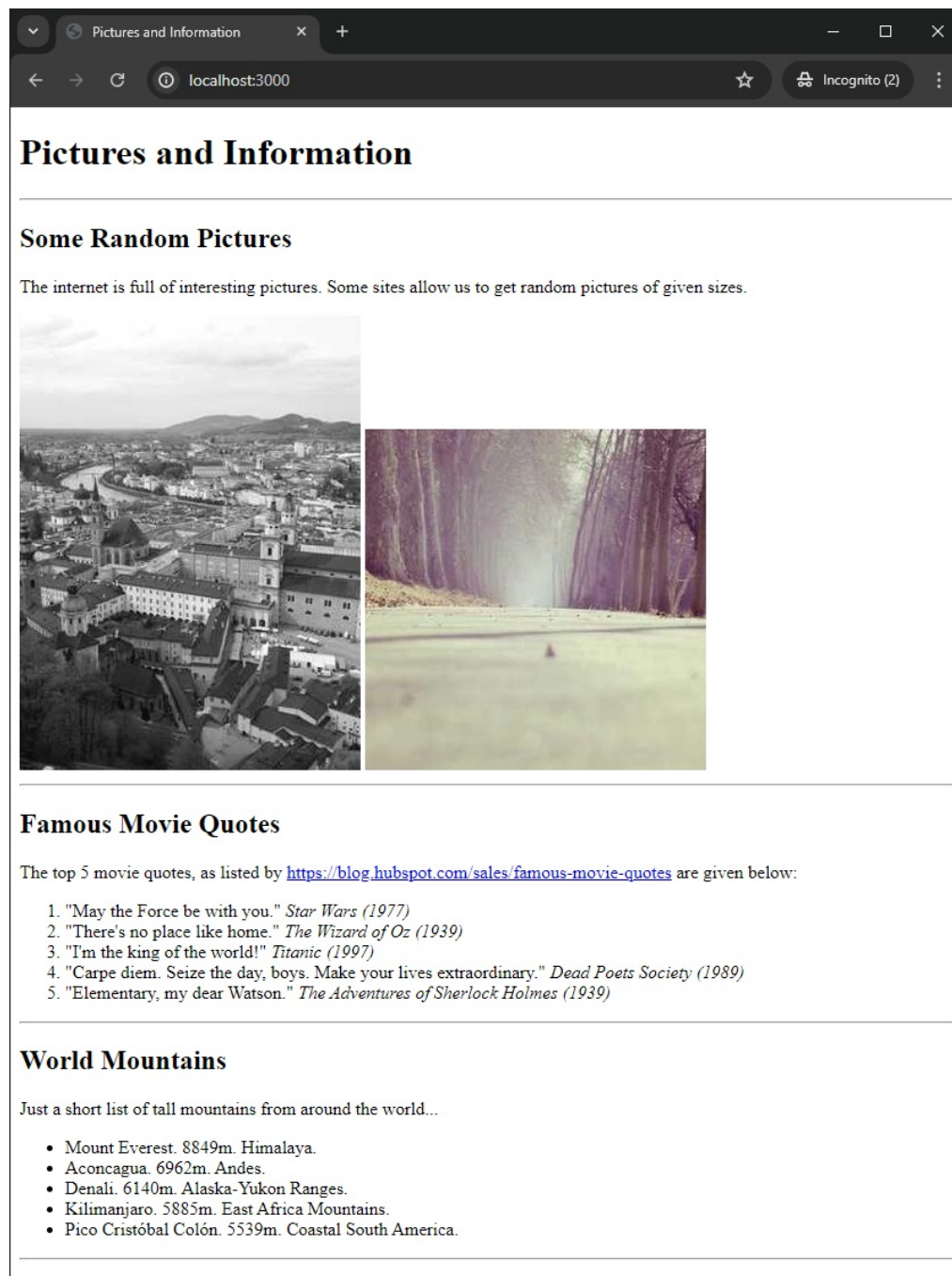# 1.1P: Structure a HTML tree

Tasks

A simple webpage is shown below that has two pretty pictures, along with some interesting/random facts from the internet. The page is constructed using a number of common HTML elements: headings, divs, paragraphs, lists (unordered and ordered), hrefs, and images.

Pictures and Info page

The HTML source code that renders this page can be downloaded from *Ontrack*

under the resources link in the bottom-right hand corner of the screen.

The source code for the webpage is also is given below:

```html
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="utf-8">
    <meta name="author" content="Internet Sweeper">
    <meta name="description" content="Some pretty pictures and random facts and or information.">
    <title>Pictures and Information</title>
</head>

<body>
    <h1>Pictures and Information</h1>
    <hr>
    <div id="images">
        <h2>Some Random Pictures</h2>
        <p>
            The internet is full of interesting pictures.
            Some sites allow us to get random pictures of given sizes.
        </p>
        <img src="https://picsum.photos/300/400">
        <img src="https://picsum.photos/300/300">
    </div>
    <hr>
    <div id="quotes">
        <h2>Famous Movie Quotes</h2>
        <p>
            The top 5 movie quotes, as listed by <a href="https://blog.hubspot.com/sales/famous-movie-quotes">https://blog.hubspot.com/sales/famous-movie-quotes</a>
            are given below:
        </p>
        <ol>
            <li>
                "May the Force be with you."
                <em>Star Wars (1977)</em>
            </li>
            <li>
                "There's no place like home."
                <em>The Wizard of Oz (1939)</em>
            </li>
            <li>
                "I'm the king of the world!"
                <em>Titanic (1997)</em>
            </li>
            <li>
                "Carpe diem. Seize the day, boys. Make your lives extraordinary."
                <em>Dead Poets Society (1989)</em>
            </li>
            <li>
                "Elementary, my dear Watson."
                <em>The Adventures of Sherlock Holmes (1939)</em>
            </li>
        </ol>
    </div>
    <hr>
    <div id="mountains">
        <h2>World Mountains</h2>
        <p>
            Just a short list of tall mountains from around the world.
```

```
        Just a short list of tall mountains from around the world...
    </p>
    <ul>
        <li>Mount Everest. 8849m. Himalaya.</li>
        <li>Aconcagua. 6962m. Andes.</li>
        <li>Denali. 6140m. Alaska-Yukon Ranges.</li>
        <li>Kilimanjaro. 5885m. East Africa Mountains.</li>
        <li>Pico Cristóbal Colón. 5539m. Coastal South America.</li>
    </ul>
    </div>
    <hr>
</body>

</html>
```

Sketch out the **HTML tree** for this page, similar to that shown in the "*1.12 Structure of a HTML page*". Identify the set of tags (from both the `<head>` and `<body>` sections).

You can do this by creating a draft on a bit of paper, and then convert the final into electronic form using the Drawing Tools in MS Word (or similar).

What will you submit?

You should submit a screenshot or drawing (image) in PDF form, of your tree for the HTML above.