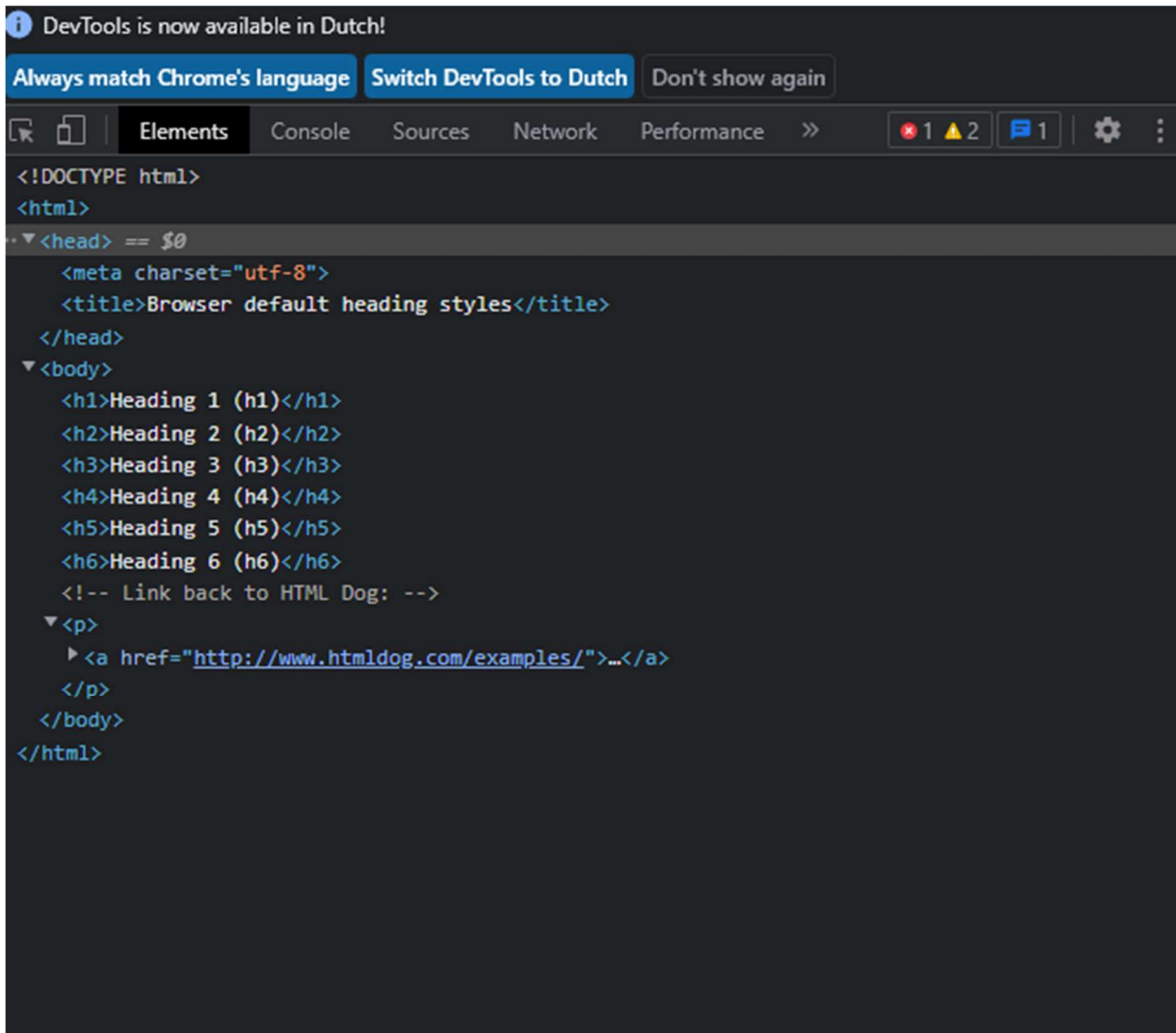


Opdracht 1

De blokjes uit de DOM-tree komen overeen met de elementen van het HTML-document. De lijntjes verwijzen waar de elementen aan toe behoren.



The screenshot shows the Chrome DevTools interface with the 'Elements' panel selected. At the top, there is a notification bar that says 'DevTools is now available in Dutch!' with buttons for 'Always match Chrome's language', 'Switch DevTools to Dutch', and 'Don't show again'. Below the notification bar, the 'Elements' panel displays the DOM tree of an HTML document. The tree structure is as follows:

```
<!DOCTYPE html>
<html>
  <head> == $0
    <meta charset="utf-8">
    <title>Browser default heading styles</title>
  </head>
  <body>
    <h1>Heading 1 (h1)</h1>
    <h2>Heading 2 (h2)</h2>
    <h3>Heading 3 (h3)</h3>
    <h4>Heading 4 (h4)</h4>
    <h5>Heading 5 (h5)</h5>
    <h6>Heading 6 (h6)</h6>
    <!-- Link back to HTML Dog: -->
    <p>
      <a href="http://www.htmldog.com/examples/">...</a>
    </p>
  </body>
</html>
```

The 'body' element is expanded, showing its children: six heading elements (h1 through h6), a comment, and a paragraph element containing a link. The link's href attribute is highlighted with a blue underline. The 'head' element is also expanded, showing a meta charset attribute and a title attribute.

Opdracht 2

Het aanpassen van de DOM-tree en het verwijderen van enkele elementen.

testing!

Heading 3 (h3)

testje!

Heading 5 (h5)

Heading 6 (h6)

 [HTML Dog](http://www.html-dog.com)

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8">
    <title>Browser default heading styles</title>
  </head>
  <body>
...  <h1>testing!</h1> == $0
    <h3>Heading 3 (h3)</h3>
    <h4>testje!</h4>
    <h5>Heading 5 (h5)</h5>
    <h6>Heading 6 (h6)</h6>
    <!-- Link back to HTML Dog: -->
    <p>
      <a href="http://www.html-dog.com/examples/">...</a>
    </p>
  </body>
</html>
```

Opdracht 3

De elementen van het accordion bestaan uit <div>. Als je nieuwe sections opent worden er in deze <div> elementen veel zaken veranderd zodat de layout er goed blijft uit zien en dat alles zichtbaar wordt. In de head van de accordion zijn veel zaken toegevoegd zodat alles goed werkt en functioneert. Met het <div> element moet je kunnen verwijzen naar jouw id van de accordion.

```

<!DOCTYPE html>
<html class="js multiplebgs boxshadow cssgradients wf-klavikaweb-n7-active wf-klavikaweb-i7-activ
e wf-sourcecodepro-n7-active wf-sourcecodepro-n4-active wf-active" lang="en-US">
  <head data-live-domain="jqueryui.com">...</head>
  <body class="jquery-ui page page-id-5 page-template-default page-slug-accordion single-author s
ingular">
    <header>...</header>
    <div id="container">
      <div id="logo-events" class="constrain clearfix">...</div>
      <nav id="main" class="constrain clearfix">...</nav>
      <div id="content-wrapper" class="clearfix row">
        ::before
        <div class="content-right twelve columns">
          <div id="content">
            <h1 class="entry-title">Accordion</h1>
            <hr>
            <p class="desc">...</p>
            <div class="demo-list">...</div>
            <iframe src="/resources/demos/accordion/default.html" class="demo-frame">
              #document
              <!DOCTYPE html>
              <html lang="en">
                <head>...</head>
                <body>
                  <div id="accordion" class="ui-accordion ui-widget ui-helper-reset" role="tablis
t">
                    <h3 class="ui-accordion-header ui-corner-top ui-state-default ui-accordion-ic
ons ui-accordion-header-collapsed ui-corner-all" role="tab" id="ui-id-1"
aria-controls="ui-id-2" aria-selected="false" aria-expanded="false" tabindex=
"-1">...</h3>
                    <div class="ui-accordion-content ui-corner-bottom ui-helper-reset ui-widget-c
ontent" id="ui-id-2" aria-labelledby="ui-id-1" role="tabpanel" aria-hidden="t
rue" style="height: 214.375px; display: none;"> == $0
                      <p>...</p>
                    </div>
                    <h3 class="ui-accordion-header ui-corner-top ui-state-default ui-accordion-ic
ons ui-accordion-header-active ui-state-active" role="tab" id="ui-id-3" aria-
controls="ui-id-4" aria-selected="true" aria-expanded="true" tabindex="0">...
                    </h3>
                    <div class="ui-accordion-content ui-corner-bottom ui-helper-reset ui-widget-c
ontent ui-accordion-content-active" id="ui-id-4" aria-labelledby="ui-id-3"
role="tabpanel" aria-hidden="false" style="height: 214.375px;">...</div>
                    <h3 class="ui-accordion-header ui-corner-top ui-state-default ui-accordion-ic
ons ui-accordion-header-collapsed ui-corner-all" role="tab" id="ui-id-5"
aria-controls="ui-id-6" aria-selected="false" aria-expanded="false" tabindex=
"-1">...</h3>
                  ... on.ui-widget.ui-helper-reset  div#ui-id-2.ui-accordion-content.ui-corner-bottom.ui-helper-reset.ui-widget-content ...

```

```

1 <!doctype html>
2 <html lang="en">
3 <head>
4   <meta charset="utf-8">
5   <meta name="viewport" content="width=device-width, initial-:
6   <title>jQuery UI Accordion - Default functionality</title>
7   <link rel="stylesheet" href="//code.jquery.com/ui/1.13.2/th
8   <link rel="stylesheet" href="/resources/demos/style.css">
9   <script src="https://code.jquery.com/jquery-3.6.0.js"></scr
10  <script src="https://code.jquery.com/ui/1.13.2/jquery-ui.js"
11  <script>
12    $( function() {
13      $( "#accordion" ).accordion();
14    } );
15  </script>
16 </head>
17 <body>
18
19 <div id="accordion">
20   <h3>Section 1</h3>
21   <div>
22     <p>
23       Mauris mauris ante, blandit et, ultrices a, suscipit eget
24       ut neque. Vivamus nisi metus, molestie vel, gravida in, co
25       amet, nunc. Nam a nibh. Donec suscipit eros. Nam mi. Proin
26       odio. Curabitur malesuada. Vestibulum a velit eu ante sce
27     </p>
28   </div>
29   <h3>Section 2</h3>
30   <div>
31     <p>
32       Sed non urna. Donec et ante. Phasellus eu ligula. Vestibu
33       purus. Vivamus hendrerit, dolor at aliquet laoreet, mauri
34       velit, faucibus interdum tellus libero ac justo. Vivamus i
35       suscipit faucibus urna.
36     </p>
37   </div>
38   <h3>Section 3</h3>
39   <div>
40     <p>
41       Nam enim risus, molestie et, porta ac, aliquam ac, risus.
42       Phasellus pellentesque purus in massa. Aenean in pede. Ph
43       ac tellus pellentesque semper. Sed ac felis. Sed commodo,
44       lacinia ornare, quam ante aliquam nisi, eu iaculis leo pu

```