

Logik-Schichten



optional

Datenbank-Methoden

1. **On Web Authentication**

- \$0:=True

2. **On Web Connection**

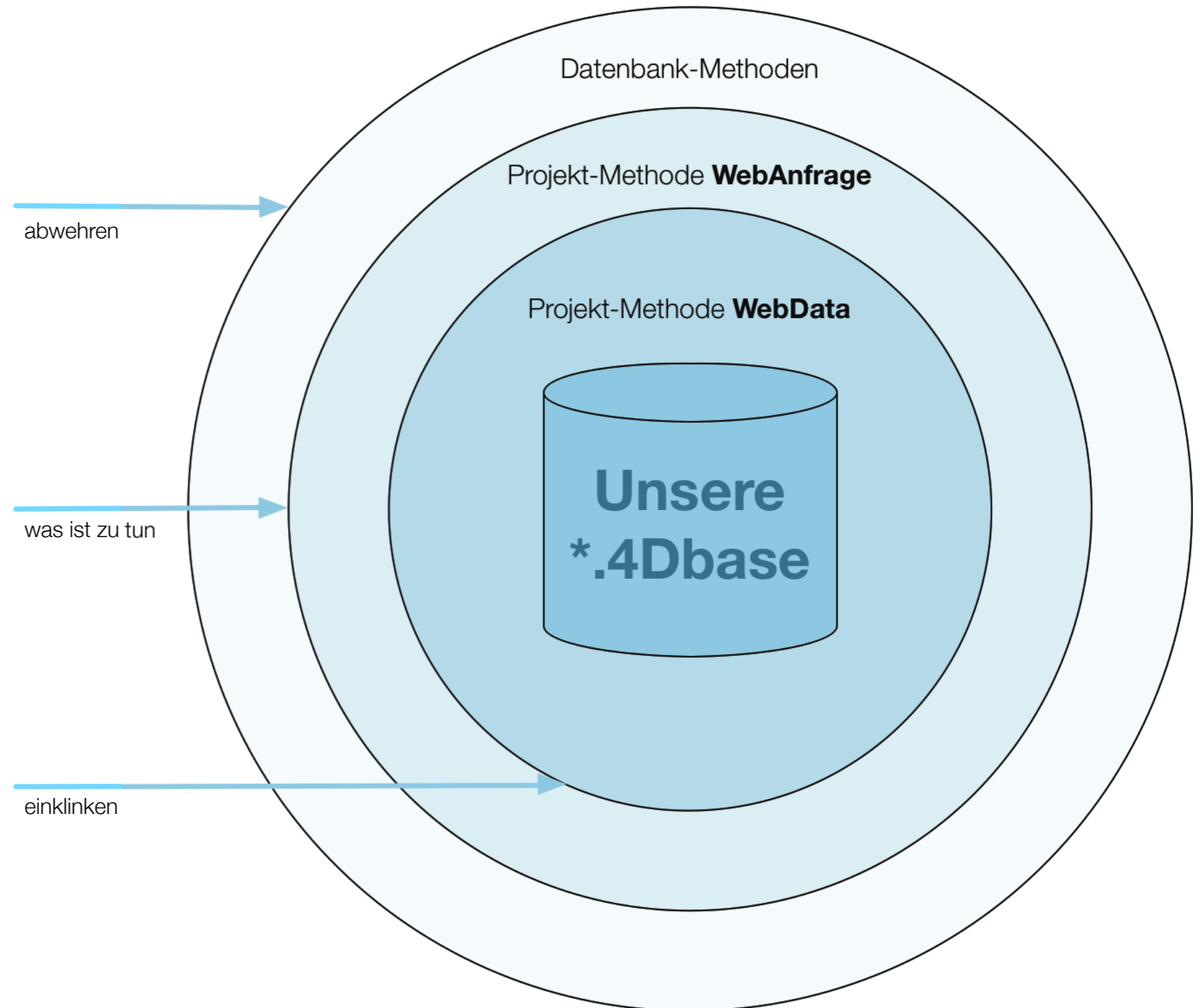
- nur erwartete URLs annehmen
in eigene OWC weiterleiten
- andere per REDIRECT umleiten
- unerwünschte abfangen

Projekt-Methode **WebAnfrage**

- URL analysieren
- Header-Variablen auslesen
- WebVariablen auslesen
- Case-Verteiler zur Aktion
in WebData weiterleiten
- Lieferung erzeugen
- Ausliefern

Projekt-Methode **WebData**

- Case-Verteiler
- verbinden mit bestehendem Code
- Auswahlen erzeugen
- Ergebnisse ausliefern



URL-Schema

`http://www.meineSite.de/an/haupt/mitte/neben_sub`

die nimmt der Apache an,
bei Ihrem Webprovider

nur die /an/ leitet Apache
an Ihren 4D WebServer

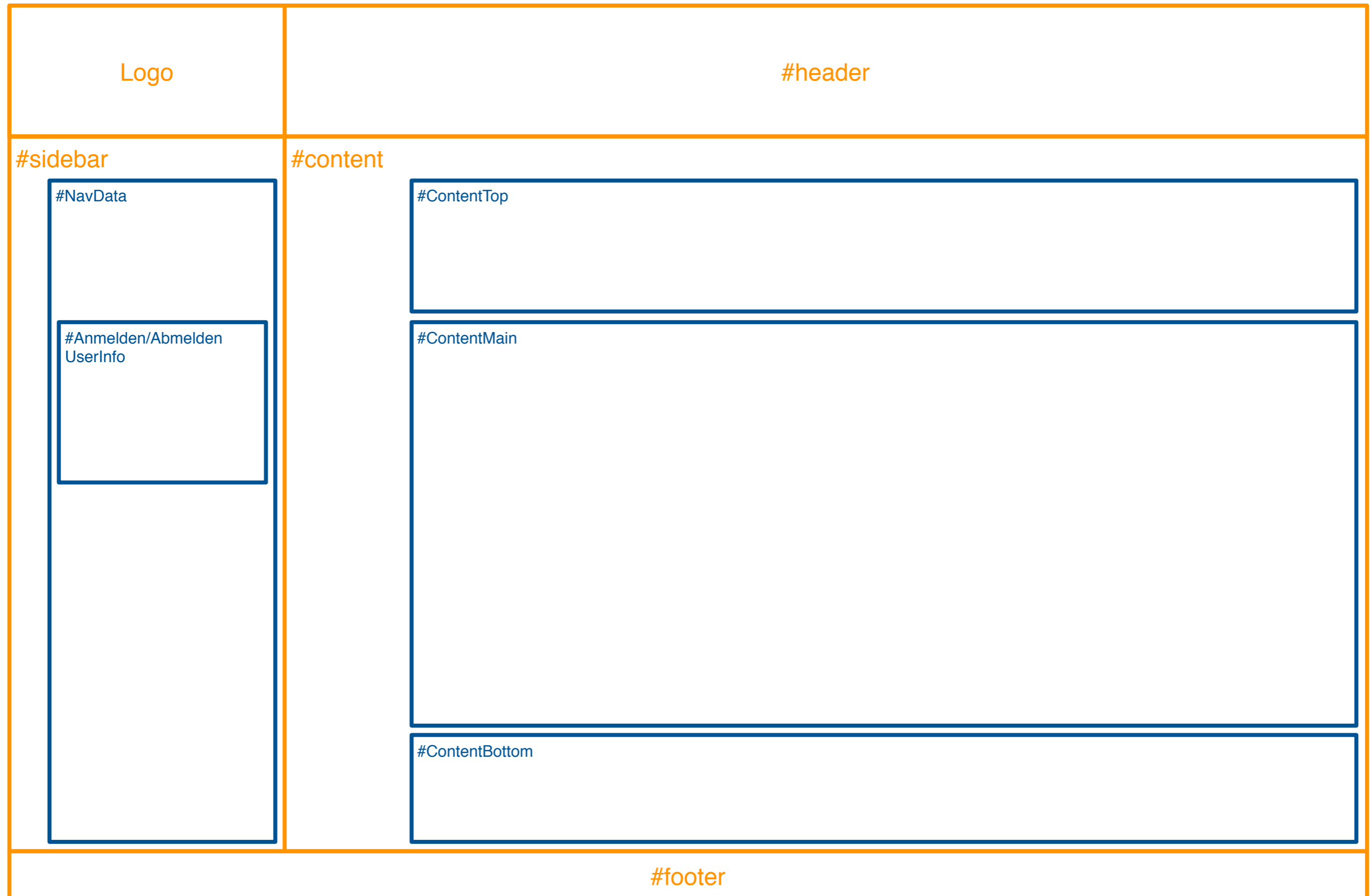


Projekt-Methode **OWC**

- zerlegt `haupt/mitte/neben_sub` in seine Bestandteile
- entnimmt aus `/mitte/` die IDs
- verzweigt in

```
case of
  :(haupt="dies")
  :(haupt="das")
  :(haupt="jenes")
  case of
    :(neben_sub="navigtion_@")
    case of
      :(neben_sub="@_Neu")
      :(neben_sub="@_Alt")
    ...
  end case
end case
end case
```
- ruft Projekt-Methode **WebData**
- lädt HTML-Templates
- füllt `/mitte/`
- führt PROCESS 4D TAG aus
- liefert Ergebnis aus

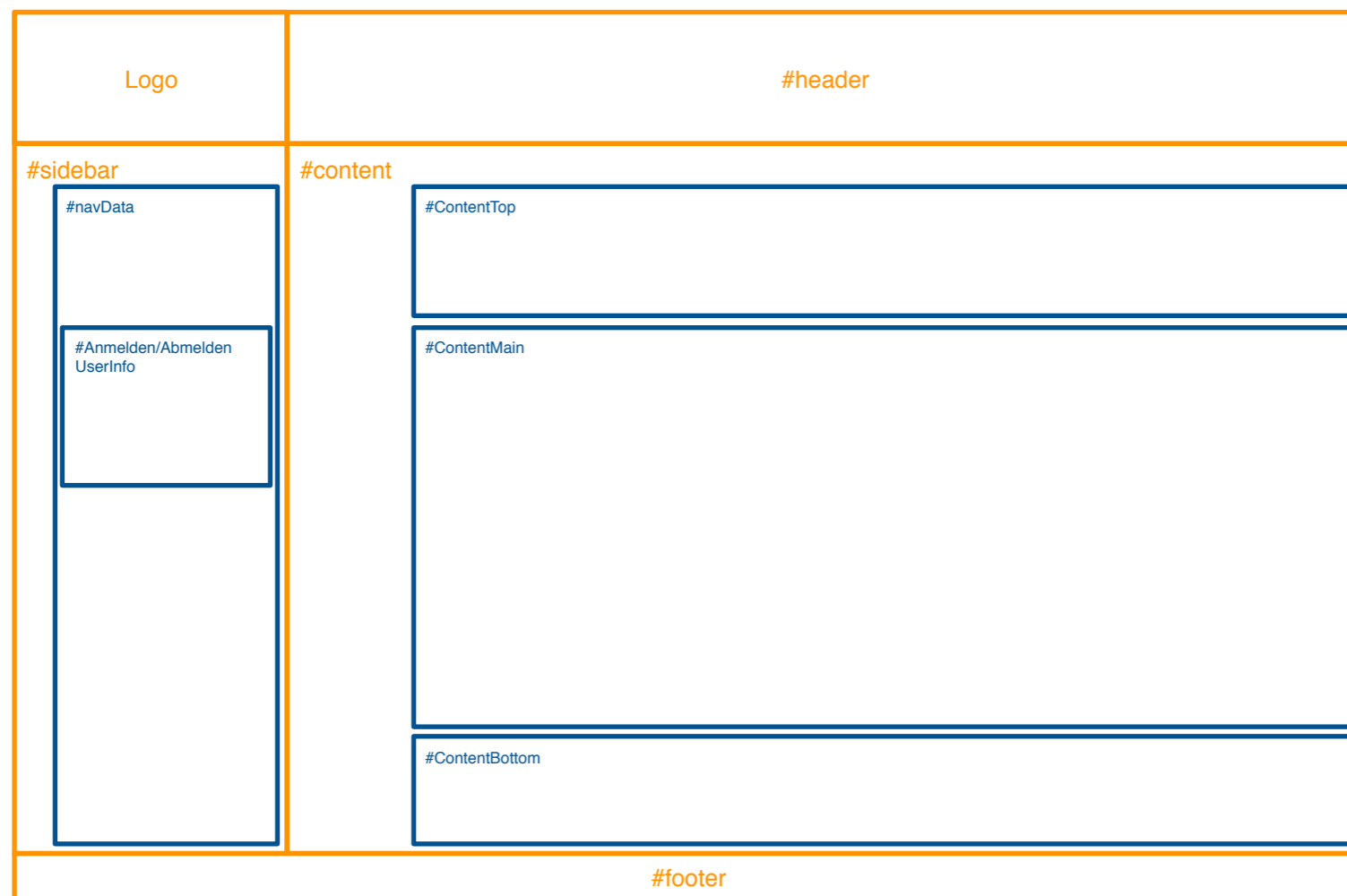
Struktur-Webseite



HTML-Struktur

```
<html>
  <head>
    <title></title>
    <meta name="viewport" ... >
    <style type="text/css">
    <script type="text/javascript" language="JavaScript">
  </head>
```

```
<body>
```



```
</body>
</html>
```

```
<div id="wrapper"> <!-- container ganze Seite -->
  <div id="header">
    <div id="headcontent">
      <!-- Seitenkopf -->
    </div> <!-- end of headContent -->
  </div> <!-- end of header -->

  <div id="main"> <!-- container mitte -->
    <div id="sidebar">
      <!-- Navigationselemente -->
    </div> <!-- end sidebar -->
    <div id="content">
      <!-- Inhalt -->
    </div> <!-- end content -->
    <div class="clear"></div>
  </div> <!-- end main -->

  <div id="footer">
    <div id="footerContent">
      <!-- Seitenfuß -->
    </div>
  </div> <!-- end footer -->
</div> <!-- end wrapper -->
```

semiFixedFooter.css

Style Name Search

Export Preview Milestones Validate Editors

Styles

- screen, projection
 - .BeNiceToMacIE5
 - html, body, #wrapper, wrapper2
 - html>body, html>bo...tml>body #wrapper2
 - div#wrapper
 - #header
 - #headcontent
 - #sidebar
 - #content
 - .clear
 - #footer
 - #footerContent
 - #footerContent h5
 - #footerContent p
 - #main
 - \
 - * html #footer
 - * html #main
 - \
 - head:first-child+body div#footer
 - head:first-child+body div#main
 - all and (min-width:0px)
 - head~body

```

1 @media screen, projection {
2
3   .BeNiceToMacIE5 {
4     font-family: "\"}\\"";
5     font-family: inherit;
6   }
7   html, body, #wrapper, wrapper2 {
8     margin: 0;
9     padding: 0;
10    width: 100%;
11    height: 100%;
12    min-height: 100%;
13  }
14  html>body, html>body #wrapper, html>body
15  #wrapper2 {
16    height: auto;
17  }
18  div#wrapper {
19    position: absolute;
20    top: 0;
21    left: 0;
22    background:#eee;
23  }
24
25  #header {
26    position:relative; z-index:500;
27    width: 100%;
28    height: 105px;
29    background:#fff url(logo.gif) no-repeat
30    left top;
31  }
32  #headcontent {height:85px; background:#ccc;
33  margin-left:200px; position:relative;
34  }
35  #main {
36    position: absolute;
37    top: 0;
38    left: 0;
39    width: 100%;
40    height: 100%;
41  }
42  #content {
43    position: absolute;
44    top: 0;
45    left: 0;
46    width: 100%;
47    height: 100%;
48  }
49  #clear {
50    clear: both;
51  }
52  #footer {
53    position: absolute;
54    bottom: 0;
55    left: 0;
56    width: 100%;
57  }
58  #footerContent {
59    position: absolute;
60    bottom: 0;
61    left: 0;
62    width: 100%;
63  }
64  #mainContent {
65    position: absolute;
66    top: 0;
67    left: 0;
68    width: 100%;
69    height: 100%;
70  }
71  #headerContent {
72    position: absolute;
73    top: 0;
74    left: 0;
75    width: 100%;
76    height: 100%;
77  }
78  #wrapper {
79    position: absolute;
80    top: 0;
81    left: 0;
82    width: 100%;
83    height: 100%;
84  }
85  #wrapper2 {
86    position: absolute;
87    top: 0;
88    left: 0;
89    width: 100%;
90    height: 100%;
91  }
92  #wrapper3 {
93    position: absolute;
94    top: 0;
95    left: 0;
96    width: 100%;
97    height: 100%;
98  }
99  #wrapper4 {
100   position: absolute;
101   top: 0;
102   left: 0;
103   width: 100%;
104   height: 100%;
105  }
106 }

```

Fonts & Color

Color:

Size:

Line Height:

Font Family:

Variant:

Decorations:

```

<div id="wrapper"> <!-- container ganze Seite -->
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    </div> <!-- end of headContent -->
  </div> <!-- end of header -->
  <div id="main"> <!-- container mitte -->
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  </div> <!-- end main -->
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    <div id="footerContent">
      <!-- Seitenfuß -->
    </div>
  </div> <!-- end footer -->
</div> <!-- end wrapper -->

```

JavaScript

```
<p id="suchenLink" class="navText">  
<a href="#" onclick="setTextValue('/pn/deliver/<!--4DVAR preMiddleURL-->/', 'content', this, 'Suchen')">  
Suchen  
</a></p>
```

```
function ActionCompleted() {  
    document.getElementById(this.returntarget).innerHTML=this.req.responseText;  
}
```

```
function setTextValue(givenURL, id, obj, watdenn)  
{  
    var url = givenURL+watdenn;  
    var loader=new net.ContentLoader(url, ActionCompleted);  
    loader.returntarget = id;  
}
```