Using Firefox DevTools to understand modern layout techniques

Start
Why is vertical harder than horizontal?
**Hello, World!**

In December 1990, an application called WorldWideWeb was developed on a NeXT machine at The European Organization for Nuclear Research (known as CERN) just outside of Geneva. This program — WorldWideWeb — is the antecedent of most of what we consider or know of as “the web” today.

In February 2019, in celebration of the thirtieth anniversary of the development of WorldWideWeb, a group of developers and designers convened at CERN to rebuild the original browser within a contemporary browser, allowing users around the world to experience the rather humble origins of this transformative technology.

**Party like it's 1989**

Ready to browse the World Wide Web using WorldWideWeb?

1. Launch the WorldWideWeb browser.
2. Select “Document” from the menu on the side.
3. Select “Open from full document reference”.
4. Type a URL into the “reference” field.
5. Click “Open”.

https://worldwideweb.cern.ch/
Demo time

https://www.chenhuijing.com/demos/layout-triple-team/
**flex keywords**

<table>
<thead>
<tr>
<th>initial</th>
<th>0 1 auto</th>
<th>cannot grow but can shrink when there isn’t enough space</th>
</tr>
</thead>
<tbody>
<tr>
<td>auto</td>
<td>1 1 auto</td>
<td>can grow and shrink to fit available space</td>
</tr>
<tr>
<td>none</td>
<td>0 0 auto</td>
<td>cannot grow or shrink, AKA inflexible</td>
</tr>
<tr>
<td>&lt;positive-number&gt;</td>
<td>&lt;positive-number&gt; 1 0</td>
<td>can grow and shrink, extent of growth depends on flex factor</td>
</tr>
</tbody>
</table>
Links

- CSS Flexbox Inspector: Examine Flexbox layouts
- Flexbox: How Big Is That Flexible Box?
- CSS Grid Inspector: Examine grid layouts
- Examining “squishiness” in Intrinsic Web Design
Thank you!

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