

FRONTEND DEVELOPMENT

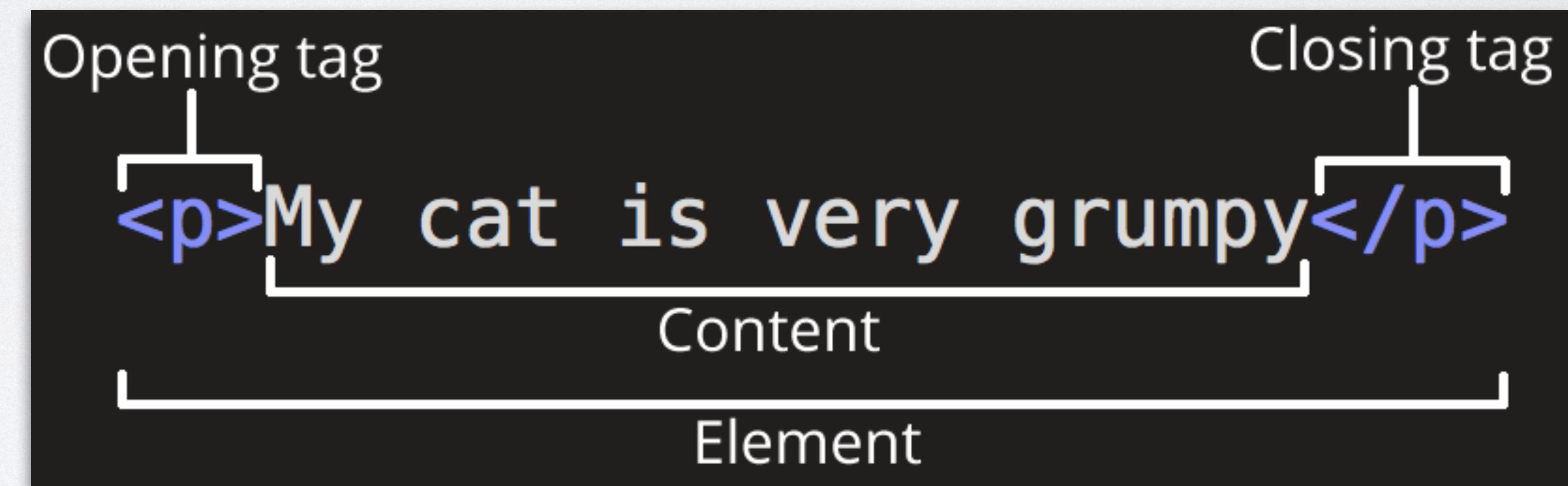
Niccolo Borgioli & Sebastian Jaster

26.04.2017

- Wiederholung
- Design Grundlage festlegen
- Stats
- Einführung in HTML Hierarchie & <div> element

WIEDERHOLUNG

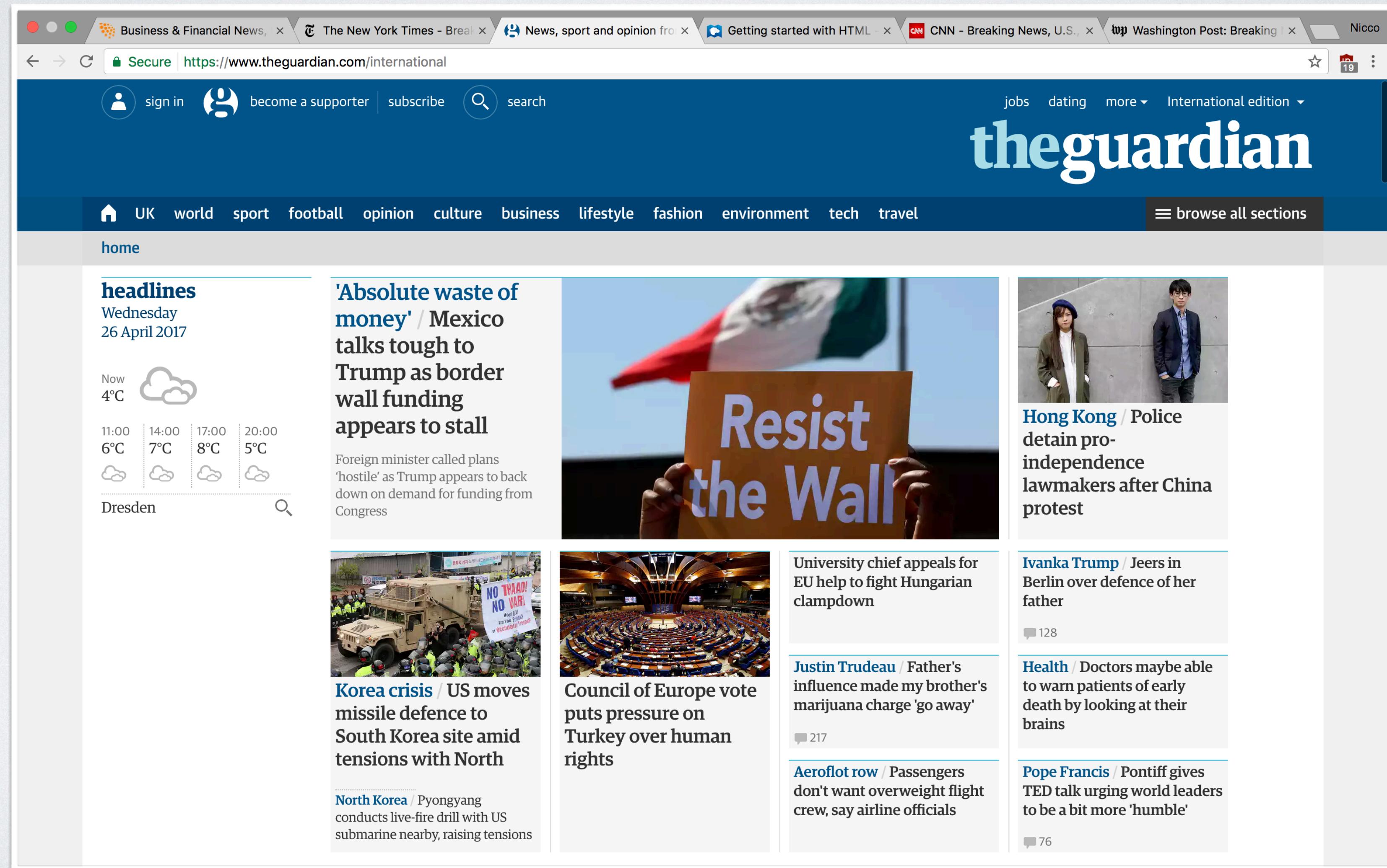
- Basic Syntax



WIEDERHOLUNG

Attribute
|
`<p class="editor-note">My cat is very grumpy</p>`

(GRUND) DESIGN FESTLEGEN



The screenshot shows the homepage of theguardian.com. At the top, there's a navigation bar with links for sign in, become a supporter, subscribe, search, jobs, dating, more, International edition, and a browse all sections button. Below the navigation is the main header "theguardian". The main content area features a large image of a protest sign reading "Resist the Wall" with a Mexican flag in the background. To the left, there's a weather forecast for Dresden showing temperatures from 4°C to 5°C for different times of the day. The "headlines" section for Wednesday, 26 April 2017, includes articles about Mexico's stance on Trump's border wall, a protest in Hong Kong, Ivanka Trump in Berlin, and other international news. The layout is clean with a dark blue header and white text for the main content.

(GRUND) DESIGN FESTLEGEN

The screenshot shows the homepage of The New York Times website. At the top, there's a navigation bar with tabs for Business & Financial News, The New York Times - Breaking News, News, sport and opinion from around the world, Getting started with HTML, CNN - Breaking News, U.S., Washington Post: Breaking News, and Nicco. Below the bar, the URL https://www.nytimes.com is displayed, along with a secure lock icon.

The main header features the "The New York Times" logo in its signature serif font. Below the logo, the date "Wednesday, April 26, 2017" is shown, along with links for Today's Paper, Video, weather (39°F), and Hang Seng (+0.41%).

The navigation menu includes sections like World, U.S., Politics, N.Y., Business, Opinion, Tech, Science, Health, Sports, Arts, Style, Food, Travel, Magazine, T Magazine, Real Estate, and ALL. There are also links for LOGIN and settings.

On the left side, a prominent article is titled "Tax Plan Gives Favorable Rate to Businesses Big and Small" by Julie Hirschfeld Davis, Alan Rappeport, Kate Kelly, and Rachel Abrams. The article discusses the proposed 15% business tax rate and its impact on various businesses. A small image of a woman holding a baby is shown next to the headline.

In the center, there's a large image of a woman playing tennis, with the caption "With Baby in Tow, a Star Returns to Tennis — and Her Roots" by Christopher Clarey. The text notes that Victoria Azarenka is training in Belarus with a new coach and her infant son.

On the right, a sidebar for "The Opinion Pages" features an editorial by Bryce Covert titled "Why Abortion Is a Progressive Economic Issue". It includes a photo of Michael Flynn and a list of other opinion pieces by Collins, Labash, Brooks, Leonhardt, and others.

At the bottom, there are links for "TIMES INSIDER » Reporting on People Who 'Don't Exist'" and "THE CROSSWORD » Play Today's Puzzle".

A separate sidebar at the very bottom right shows a photo of a person working at a desk with the caption "One bad loan handcuffed an entire Chinese city because local firms had guaranteed one another's loans, illustrating how vulnerable China might be to hidden debt bombs."

(GRUND) DESIGN FESTLEGEN

The screenshot shows the Reuters homepage with the following layout:

- Top Bar:** Shows multiple open tabs including "Business & Financial News," "The New York Times - Break," "News, sport and opinion fro," "Getting started with HTML," "CNN - Breaking News, U.S.," and "Washington Post: Breaking | x".
- Header:** "EDITION: UNITED STATES" dropdown, "REUTERS" logo, social media links (Twitter, Facebook, LinkedIn), and a search bar.
- Left Column (THE WIRE):**
 - 23m ago: Turkey detains 803 people for alleged links to failed coup: security sources
 - 24m ago: Daimler says diesel probes could result in penalties, recalls
 - 29m ago: Canon raises annual profit outlook on Toshiba medical unit acquisition
 - 32m ago: Mining giants race to fill board leadership gaps
- Middle Column (Main Content):**
 - U.S. moves THAAD anti-missile to South Korean site, sparking protests** (APR 25 2017)
 - Trump plans to slash corporate income tax rate** (President Donald Trump is proposing to slash the corporate income tax rate and offer multinational businesses a steep tax break on overseas profits brought into the United States, officials said.)
 - U.S. judge blocks Trump order to restrict funding for 'sanctuary cities'** (APR 25 2017)
 - Trump administration to review dozens of U.S. national monuments** (APR 25 2017)
 - Asian stocks near two-year high on U.S. optimism, euro steady** (1:48AM EDT)
- Right Column (MARKETS):**
 - A line chart showing stock performance from 10:00am to 2:00pm, ending at 2.395 K.
 - A table of market indices:

STOCKS	BONDS	CURRENCIES	COMMODITIES
S&P » 2,388.61 +0.61%	Dow » 20,996.12 +1.12%	FTSE 100 » 7,275.64 +0.15%	Nikkei 225 » 19,289.43 +1.10%
- Bottom Left (FEATURED):**
 - FIRST 100 DAYS** (Image of Donald Trump and Mike Pence)
 - U.S.-CANADA RELATIONS** (Image of a logging truck)
- Bottom Right (SPONSORED CONTENT):** This section is currently empty.

(GRUND) DESIGN FESTLEGEN

The screenshot shows the CNN International Edition homepage. At the top, there's a navigation bar with links to Business & Financial News, The New York Times - Break, News, sport and opinion fro, Getting started with HTML, CNN - Breaking News, U.S., Washington Post: Breaking, and Nicco. Below the bar, the URL edition.cnn.com is visible. The main headline is "Waiting game" with a large image of Kim Jong-un saluting from the back of a car. A caption below the image asks, "Why hasn't North Korea conducted its sixth nuclear test?". There are also links to "Parts of US anti-missile system moved to South Korean site" and "Senate called to White House briefing, but will Trump be there?". On the right side, there's a "Top stories" section featuring a photo of a Chinese aircraft carrier launching and the headline "China launches its first homegrown aircraft carrier". Below that is a photo of a woman and the headline "Bride of ISIS: From 'happily ever after' to hell". Further down are headlines about the US trade battle with Mexico, Trump's millennial scores, and Facebook removing baby killing video. At the bottom, there are sections for "Around the world", "Featured", and "Spotlight".

Business & Financial News, The New York Times - Break, News, sport and opinion fro, Getting started with HTML, CNN - Breaking News, U.S., Washington Post: Breaking, Nicco

edition.cnn.com

CNN Regions | U.S. Politics | Money | Entertainment | Tech | Sport | Travel | Style | Health | Video | VR International Edition +

Waiting game

ROOONG SINHUNG/NORTH KOREAN GOVT

Why hasn't North Korea conducted its sixth nuclear test?

Parts of US anti-missile system moved to South Korean site

Senate called to White House briefing, but will Trump be there?

Top stories

China launches its first homegrown aircraft carrier

Bride of ISIS: From 'happily ever after' to hell

US just lost a trade battle with Mexico

Trump scores an 'F' with millennials

Facebook removes video of baby killing

Around the world

Featured

Spotlight

New Netflix series sparks debate on teen suicide

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The Washington Post (WP Company LLC [US]) <https://www.washingtonpost.com>

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The Washington Post

April 26, 2017 Democracy Dies in Darkness Edition: U.S. & World | Regional

In the News United Arkansas Flying cars HuffPost South Africa Fake news Facebook Live death Waymo Elizabeth Thomas Dr. Luke Gregg Popovich Dale Earnhardt Jr.

Trump plan would raise tax deductions, lower corporate and small business rates

The proposed increases to standard deductions and the business proposals are among several major changes to the tax code that the White House will begin to roll out Wednesday. Officials say the changes will give Americans and companies more money to spend, expand the economy and create more jobs. But the proposals also could lead to a large loss of government revenue and, without offsets, bloat the federal deficit.

By Damian Paletta and Steven Mufson • 3 hours ago

- **White House changes course on child-care benefit**

Slow pace of Trump nominations leaves executive branch 'stuck' in staffing limbo

The Senate has confirmed 26 of President Trump's picks for his Cabinet and other top posts, but he has advanced just 37 nominees for 530 other senior-level



Commerce Secretary Wilbur Ross discusses a tariff on softwood lumber imports from Canada. (Jabin Botsford/The Post)

Trump scrambles to show progress as the 100-day mark approaches

A private reception for conservative media. A tariff on some lumber imports from Canada. A new executive order. The planned roll-out of a tax plan. While President Trump has called Saturday's 100-day marker an "artificial" construct, a whirlwind of activity from the West Wing in recent days reveals a White House eager to cross the threshold with some tangible wins.

By Ashley Parker, Philip Rucker and Sean Sullivan

washingtonpost.com/politics/.../9fc6803c-29d4-11e7-b605-33413c691853_story.html **Sident expected to order study of federal role in education**

Video



▶ Play Video 2:29 (Jenny Starrs/The Washington Post)

Top-level vacancies frustrate Trump's administration

UP NEXT



By the numbers: Trump's first 100 days
▶ Play Video 1:46



x A 10-year-old Virginia girl without a hand wanted to play violin. Now she can.
▶ Play Video 2:13

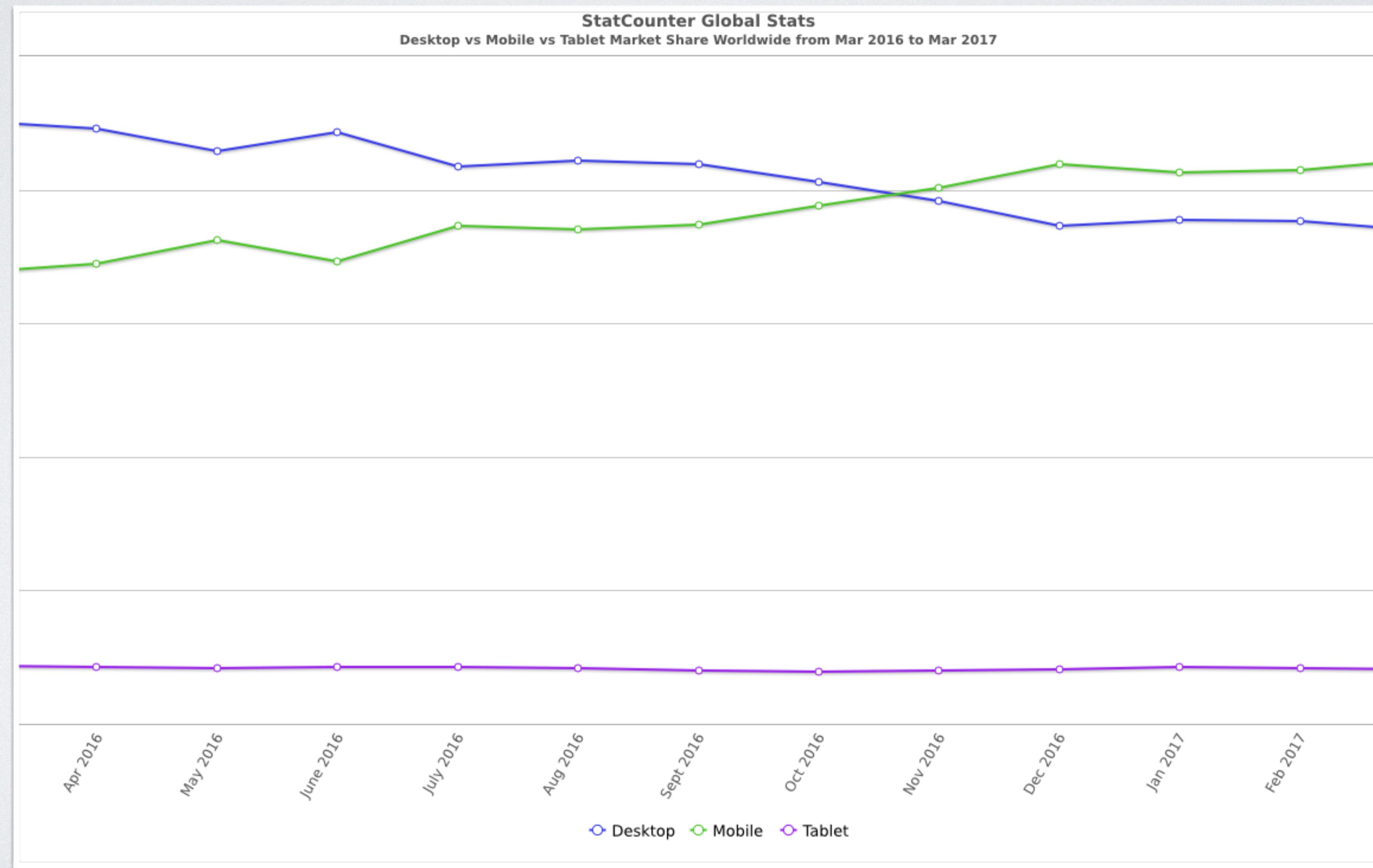
(GRUND) DESIGN FESTLEGEN

- Skizze machen
- Design Grundlagen festlegen

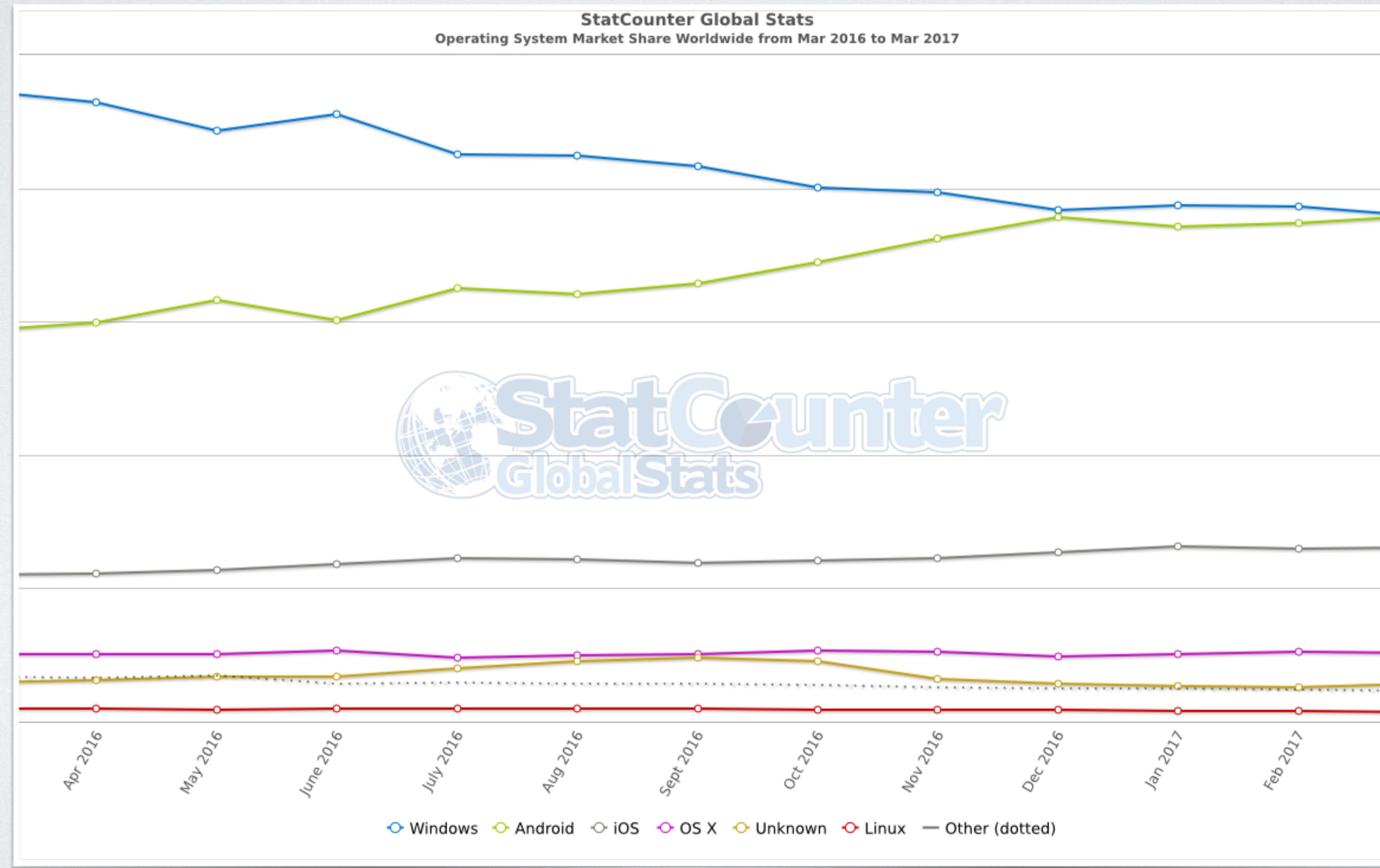
(GRUND) DESIGN FESTLEGEN

- Mobile Friendly ??

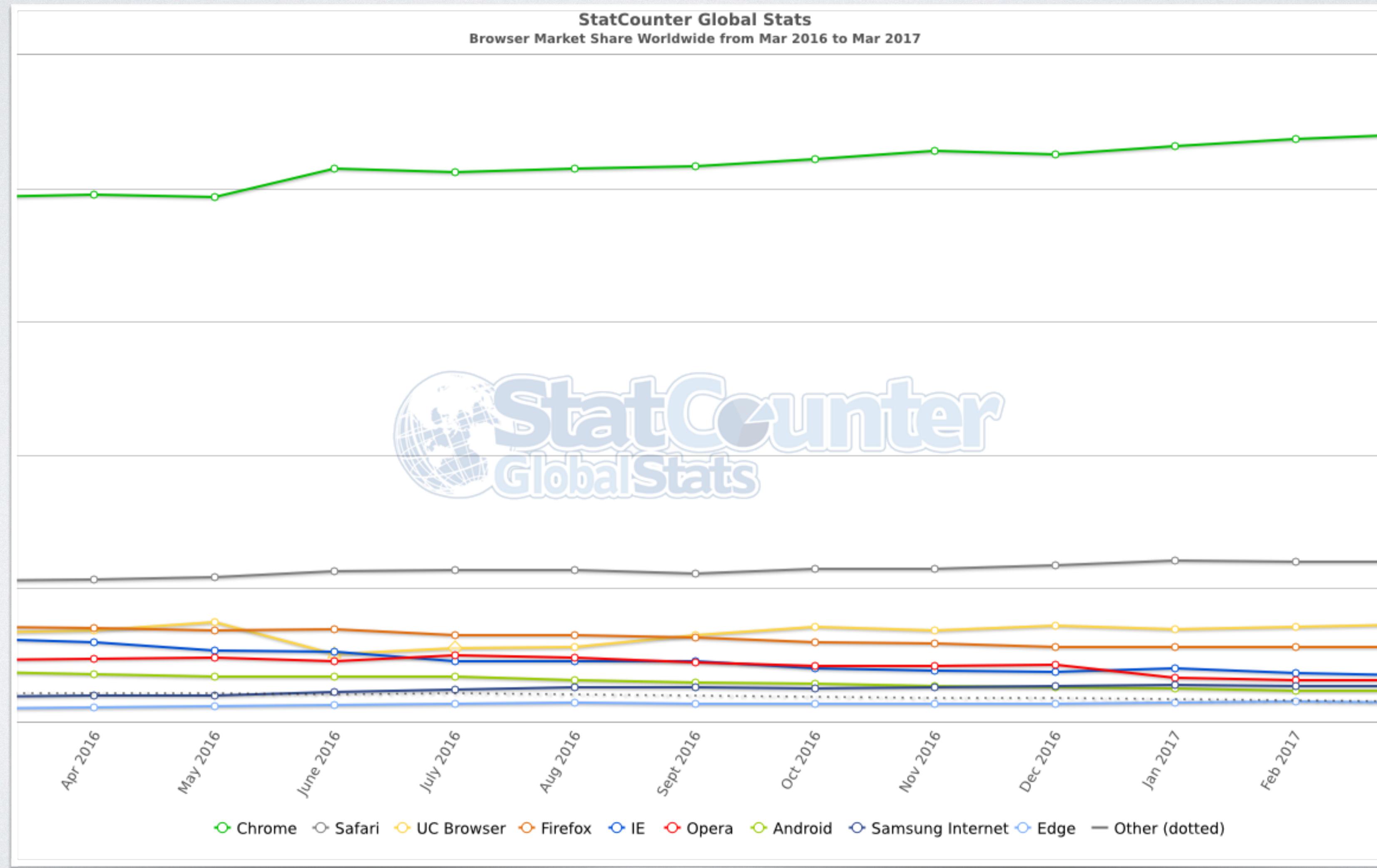
STATS



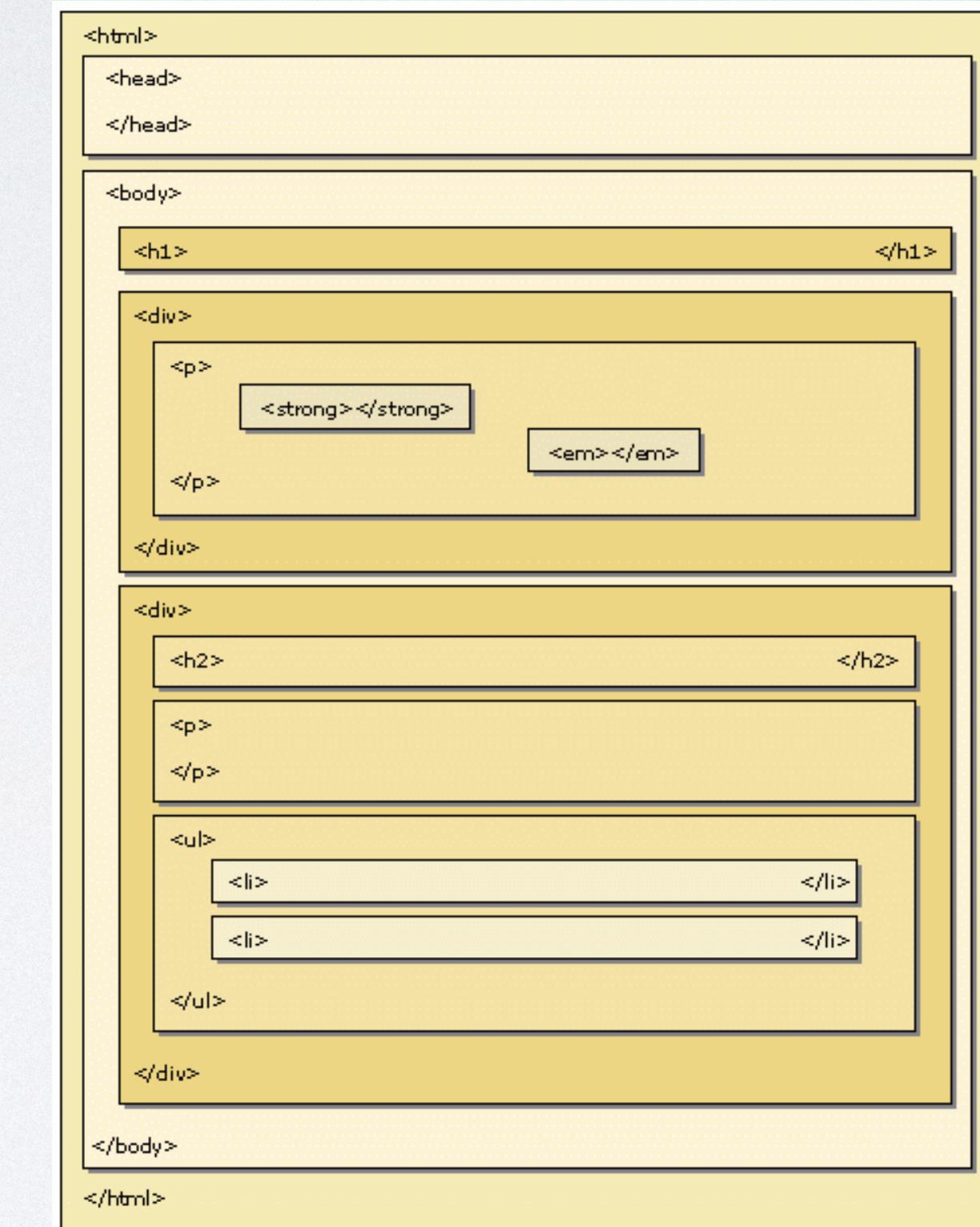
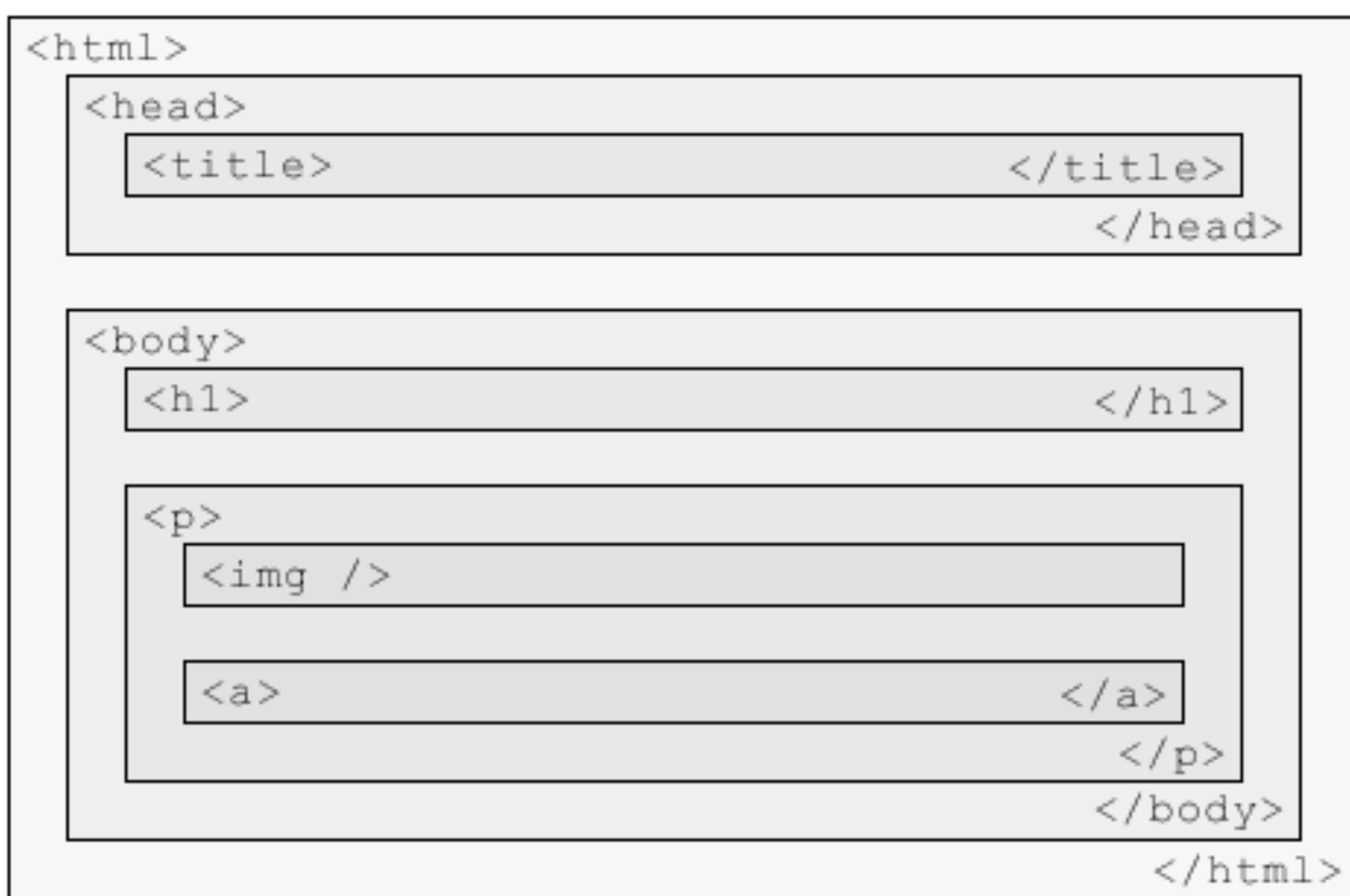
STATS



STATS



HTML HIERARCHIE



HTML HIERARCHIE

- <div>
- Verwendet um Gruppen an mehreren Elementen zu bilden.
- Oft auch für design Elemente
- Per-se leer und unsichtbar