Tailwind css – Fireship.

tailwind a massive collection of tiny

0:02

css utility classes for quickly and

0:05

consistently building good-looking

0:07

websites css is hard design is also hard

0:10

but naming your css classes in a sane

0:12

way is virtually impossible frameworks

0:14

like bootstrap and material address this

0:16

challenge by creating styles for high

0:18

level components things like buttons

0:20

drop downs and forms tailwind takes a

0:23

more functional approach by providing

0:24

you with utility classes that can be

0:26

composed together to build components

0:28

like this instead of using the card

0:30

class like you might in bootstrap you

0:32

combine utility classes like flex to

0:34

make it a flexbox p to give it padding m

0:36

for margin and hundreds of others to

0:38

control things like color shadows and so

0:40

on in addition every utility can be

0:42

applied conditionally you have variants

0:44

like small medium and large for

0:46

responsive designs along with a bunch of

0:48

pseudo-selectors like hover and focus to

0:50

handle state changes or dark to render

0:53

different colors when dark mode is

0:54

enabled this approach gives you a lot

0:56

more freedom over your creativity

0:58

compared to other css frameworks while

1:00

at the same time following the rules of

1:02

a design system that you don't get with

1:04

plain css it lives in the sweet spot

1:06

between convention and configuration

1:08

however it does produce some ugly ass

1:10

html you've got tons of hard to read

1:12

duplicated class names here as your ui

1:15

grows in complexity code duplication is

1:17

inevitable but you can avoid it by

1:19

creating reusable components with your

1:21

favorite javascript framework or by

1:22

using the apply directive in css to take

1:25

tailwind classes and compose them into a

1:27

single concise class name another

1:29

concern you may have is performance

1:31

because tailwind weighs in at over 3 500

1:34

kilobytes but when you go to build for

1:35

production it will automatically purge

1:38

any unused utility from the final bundle

1:40

resulting in minimal dead code and thus

1:42

faster page loads but who has time to

1:45

learn and memorize all these different

1:46

utility classes where tailwind really

1:48

shines is with its tooling you don't

1:50

need to memorize much because vs code

1:52

will auto-complete every tailwind class

1:54

if you're not sure what it does just

1:56

hover over it and it will show you the

1:57

equivalent code in plain css and if

2:00

you're not happy with what it does you

2:01

can easily customize everything from the

2:03

color palette to the spacing to build

2:05

your own unique design system this has

2:07

been tailwind css in 100 seconds make

2:09

sure to like and subscribe if you want

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to see more short videos like this and

2:13

if we hit 10 000 likes i'll make a full

2:15

tailwind tutorial thanks for watching

2:17

and i will see you in the next one