

A background image of Mount Fuji, a snow-capped mountain, centered in the upper half of the frame. The sky is a gradient of soft pink and purple, suggesting a sunset or sunrise. The lower half of the image is a solid, deep blue-purple color.

CSS UNITS

CSS Units

When specifying size, font, and other various CSS properties there are a number of units you can use...

(https://www.w3schools.com/cssref/css_units.asp)

CSS Units

px

Pixels.

%

Percent of parent container.

pt

Points (1pt = 1/72 of 1in).

em

Relative to element font size.

rem

Relative to *root* element font size.

vmin / vmax /
vh / vw

Viewport relative percentage- minimum dimension, maximum dimension, height, width...



**VIEWPORT
UNITS ARE
MAGIC**

CSS Units – Viewport

Using vmin, vmax, vh, and vw allows you to create dynamic, scalable designs based on the size of the actual browser. They are very powerful!



ALL FLEX ZONE

Extended Flexbox

We learned about how an individual flexbox works.

The real power of flexbox is using it extensively
throughout your entire layout:

flexboxes nested inside of flexboxes.

website

**Lorem ipsum dolor sit amet,
consectetur adipiscing elit, sed do
eiusmod tempor incididunt ut labore et
dolore magna aliqua.**



Subtitle

Subtitle

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consectetur adipiscing elit,
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Risque commodo viverra
maecenas accumsan lacus
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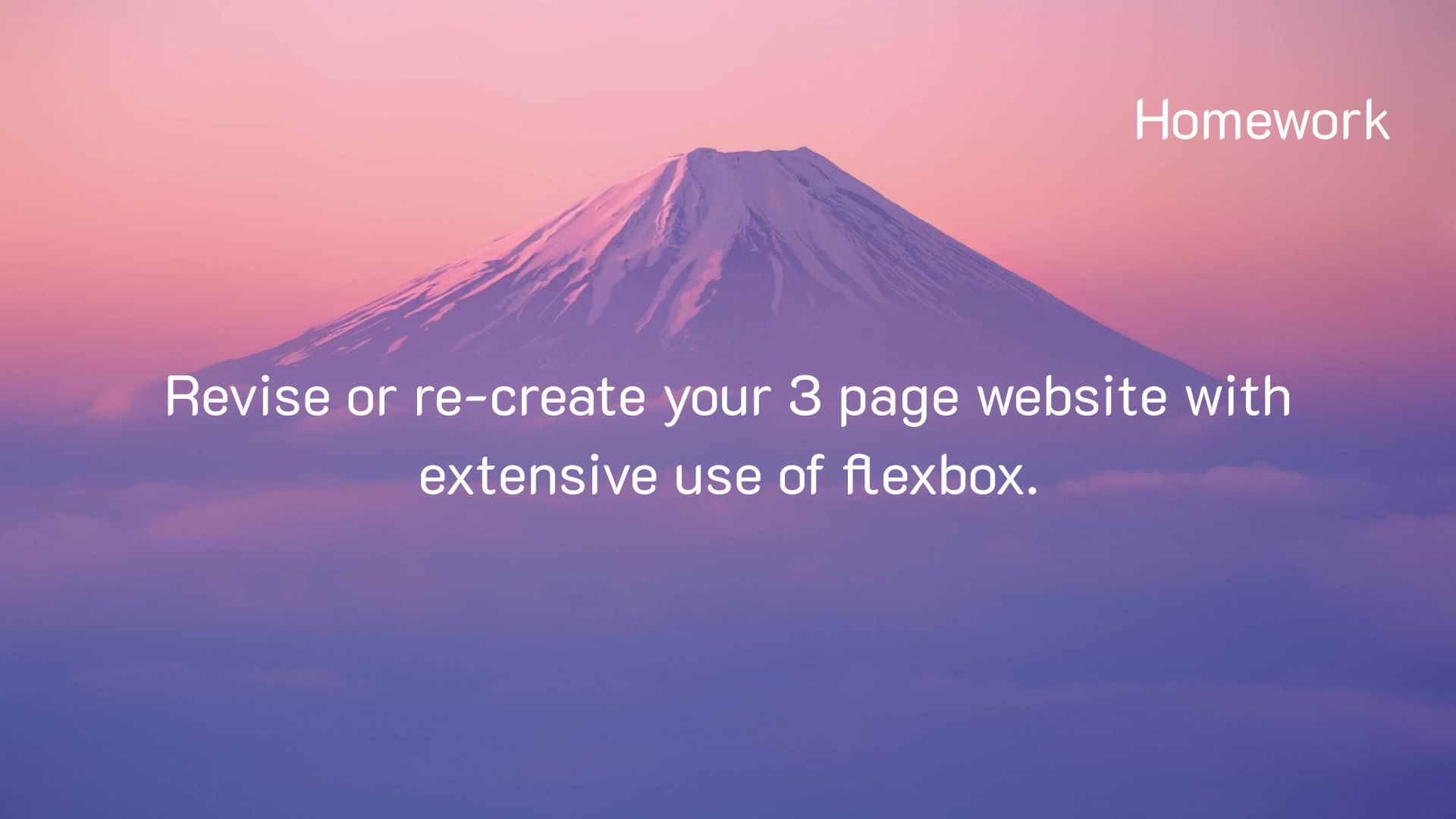
Lorem ipsum dolor sit amet,
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Risque commodo viverra
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In-class demo

A photograph of Mount Fuji, a snow-capped mountain, centered in the background. The sky is a gradient of soft pink and purple, suggesting a sunset or sunrise. The word "HOMEWORK" is written in large, white, bold, sans-serif capital letters across the middle of the image, partially obscuring the mountain.

HOMEWORK

Homework

A photograph of Mount Fuji, a snow-capped volcano, centered in the frame. The mountain is partially covered in snow, with dark, rocky slopes visible. The sky is a gradient of colors, transitioning from a deep blue at the bottom to a soft pink and orange near the horizon, suggesting a sunset or sunrise. The overall mood is serene and majestic.

Revise or re-create your 3 page website with
extensive use of flexbox.