Quiz 05: Transitions and Animations

Due Oct 13, 2023 at 2:59am

Points 5

Questions 5

Time Limit None

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	108 minutes	4 out of 5

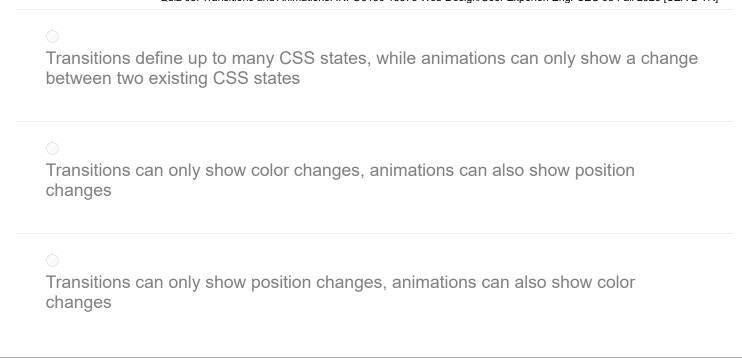
Score for this quiz: 4 out of 5

Submitted Oct 12, 2023 at 2:32am

This attempt took 108 minutes.

What is the major difference between CSS Transitions and CSS Animations? Transitions show steps "between" two CSS states, Animations define new CSS states to animate between

Correct!



Which CSS rule should the transition property be placed on? The "base" selector that the other state will inherit from The selector showing the "changed" state, such as :hover The keyframe definition The parent element of the element that will be animated

1 / 1 pts **Question 3** When can element height changes NOT be shown with a transition? When height is in rem as opposed to pixel Correct! When you transition to "height: auto;" (or other value that becomes "auto", such as "initial" Height changes cannot be shown in a transition, but max-height can When the element has "overflow: hidden;"

Question 4 0 / 1 pts

When should you place your motion CSS in a media query checking on prefersreduced-motion? CSS Animations should be prevented unless the user indicates they are okay with it, but CSS transitions are fine

When the motion is more than 54px large

Correct Answer

For all motion using transitions or animations

You Answered

Motion CSS should apply normally, and set to "none" when prefers-reduced-motion is "reduce"

Question 5 1 / 1 pts

What is the purpose of @keyframe?

- It says if an animation will play forward, reverse, or alternate between the two
- It defines a series of animation steps for both CSS Animations and CSS Transitions
- It defines a series of animation steps for a CSS Transition

Correct!

It defines a series of animation steps for a CSS Animation

Quiz Score: 4 out of 5