Home.ejs

1. The code represents an HTML webpage.
2. It includes a header and footer, which are included using the **<%- include('filename') -%>** syntax. This allows the reuse of common HTML elements across multiple pages.
3. The code sets the character encoding to UTF-8 and includes an external CSS file called "styles.css" for styling the webpage.
4. The viewport meta tag ensures the webpage adapts to the width of the device being used.
5. The webpage's title is set as "York County School of Technology."
6. Inside the **<head>** section, there is a container for a background video called "video-container."
7. Within the video container, there is a video element with the ID "video." The video is set to loop, autoplay, and muted. It also includes a source element that points to a video file called "mr\_saia.mp4" in the "videos" folder.
8. Below the video container, there is a slideshow container for displaying images.
9. Inside the slideshow container, there are three slides represented by **<div>** elements with the class "mySlides fade". Each slide contains an image represented by the **<img>** element with a source attribute pointing to an image file.
10. After the slideshow, there are previous and next buttons represented by **<a>** elements with the classes "prev" and "next". These buttons have onclick event handlers calling the "minusSlides()" and "plusSlides()" functions, respectively.
11. Below the buttons, there are three dots represented by **<span>** elements with the class "dot". Each dot has an onclick event handler calling the "currentSlide()" function with a different slide number as a parameter.
12. The code includes JavaScript functions for controlling the slideshow behavior.
13. The "showSlides()" function displays the current slide and updates the active dot.
14. The "plusSlides()" function moves to the next slide when the next button is clicked. If the slide index reaches 4, it resets to 1.
15. The "minusSlides()" function moves to the previous slide when the previous button is clicked. If the slide index reaches 0, it resets to 3.
16. The "currentSlide()" function jumps to a specific slide when a dot is clicked.
17. The slideshow starts with the first slide displayed.
18. After 10 seconds, the slideshow automatically advances to the next slide.
19. The code also includes a footer that is included using the **<%- include('filename') -%>** syntax.