Context: You are an accessibility expert reviewing HTML for accessibility issues. Analyze the following code in the context of WCAG (Web Content Accessibility Guidelines) 2.2, listing any issues that may violate these guidelines. You will only be analyzing the HTML, ignoring any included or missing styles and scripts.

Code:

```<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<style>

body {

margin: 0;

padding: 0;

font-family: 'Arial', sans-serif;

}

header {

background-image: url('background.jpg'); /\* Add your background image URL \*/

background-size: cover;

color: white;

text-align: center;

padding: 50px;

}

header h1 {

margin: 0; /\* Remove default margin for better spacing \*/

padding: 10px; /\* Add padding to improve contrast \*/

background-color: rgba(0, 0, 0, 0.5); /\* Semi-transparent black background for better contrast \*/

}

nav {

background-color: #333;

color: white;

padding: 15px;

text-align: center;

}

nav a {

display: inline-block;

padding: 10px 15px;

font-size: 16px;

text-decoration: none;

color: #0077cc; /\* Adjusted text color for better contrast \*/

background-color: #333; /\* Adjusted background color for better contrast \*/

}

nav a:hover {

background-color: #555; /\* Change link color on hover for better feedback \*/

}

section {

padding: 20px;

}

footer {

background-color: #333;

color: white;

text-align: center;

padding: 10px;

position: fixed;

bottom: 0;

width: 100%;

}

.video-container {

position: relative;

padding-bottom: 56.25%;

padding-top: 30px;

height: 0;

overflow: hidden;

}

.video-container iframe {

position: absolute;

top: 0;

left: 0;

width: 100%;

height: 100%;

}

.button {

display: inline-block;

padding: 10px 20px;

font-size: 16px;

text-align: center;

text-decoration: none;

background-color: #4CAF50;

color: white;

border-radius: 5px;

border: none; /\* Add border for better contrast \*/

cursor: pointer; /\* Add cursor pointer for better feedback \*/

}

.button:hover {

background-color: #45a55c; /\* Change button color on hover for better feedback \*/

}

input[type="text"] {

padding: 10px;

font-size: 16px;

}

</style>

</head>

<body>

<header>

<h1>Welcome to Food Delivery App</h1>

</header>

<nav>

<a href="#">Home</a>

<a href="#">Menu</a>

<a href="#">Order Now</a>

<a href="#">Contact</a>

</nav>

<section>

<h2>Featured Videos</h2>

<div class="video-container">

<iframe width="560" height="315" src="https://www.youtube.com/embed/your-video-id" frameborder="0" allowfullscreen></iframe>

</div>

</section>

<section>

<h2>Explore Our Menu</h2>

<p><b>Delicious food descriptions go here...</b></p>

<a href="#" class="button"><font size="5"> View Menu</font></a>

</section>

<section>

<h2 onmouseover="ToolTip()">Place Your Order</h2>

<p>Enter your details below to place an order:</p>

<form>

<label for="name">Name:</label>

<input type="text" id="name" name="name" required>

<label for="address">Address:</label>

<input type="text" alt="address" id="address" name="address" required>

<label for="phone">Phone:</label>

<input type="text" id="phone" name="phone" required>

<input type="submit" value="Place Order" class="button">

</form>

</section>

<footer>

<p>&copy; 2023 Food Delivery App</p>

</footer>

</body>

</html>

```

Response format:

Snippet with error: …

Location of error: …

WCAG Guideline violated: …

Detection Algorithm: …

Explanation of Error: …

Here is my analysis of the code sample based on WCAG 2.2 guidelines:

Snippet with error: <h2 onmouseover="ToolTip()">Place Your Order</h2>  
Location of error: Within <section> where order is placed  
WCAG Guideline violated: 1.1.1 Non-text Content  
Detection Algorithm: Manual inspection  
Explanation of Error: The onmouseover attribute with no accompanying tooltip text violates WCAG success criterion 1.1.1 by not providing an alternative for non-text content. Screen reader users will not be aware of the tooltip trigger.

Snippet with error: <a href="#" class="button"><font size="5"> View Menu</font></a>  
Location of error: Within <section> for menu exploration  
WCAG Guideline violated: 1.4.1 Use of Color  
Detection Algorithm: Manual inspection  
Explanation of Error: The use of the <font> tag and inline styling for text size violates WCAG success criterion 1.4.1, as color/size alone does not convey meaning. A more descriptive text like "View Full Menu" would be better.

Snippet with error: <iframe width="560" height="315" src="<https://www.youtube.com/embed/your-video-id>" frameborder="0" allowfullscreen>  
Location of error: Within <section> for featured videos  
WCAG Guideline violated: 1.1.1 Non-text Content  
Detection Algorithm: Manual inspection  
Explanation of Error: The embedded YouTube video is missing an accessible text alternative, violating WCAG 1.1.1. A text description of the video should be provided for users who cannot play the video.

Overall the code has good semantic structure and uses headings, lists, forms etc. appropriately. A few additions like text alternatives, ARIA labels and descriptive text would help improve accessibility. Let me know if any part needs more explanation.