Here's a modified version of the code that includes CSS styling for a social media app idea and optimized for mobile view:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<meta name="description" content="">

<meta name="author" content="">

<title>CLEO - Social Media App</title>

<!-- External libraries -->

<script src="https://kit.fontawesome.com/a076d05399.js" crossorigin="anonymous"></script>

<!-- Custom CSS -->

<link href="styles.css" rel="stylesheet">

</head>

<body>

<div class="site\_name">CLEO</div>

<nav class="main\_menu">

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

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

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

</nav>

<div class="items\_cont">

{% for x in arr %}

<div class="one\_item">

<img class="prof" src="{{ x.img }}" alt="{{ x.owner\_name }} profile image">

<p class="name">{{ x.owner\_name }}</p>

<p class="cleo">{{ x.cleo }}</p>

<p class="likes">{{ x.total\_likes }} likes</p>

<button class="like\_btn" onclick="changeColor(this)"><i class="far fa-heart"></i></button>

<form method="POST" action="#">

<input type="hidden" name="csrf\_token" value="{{ csrf\_token() }}">

<input type="hidden" name="id" value="{{ x.post\_id }}">

<input type="submit" class="view\_btn" name="sub" value="View Link">

</form>

</div>

{% endfor %}

</div>

<script>

// Prevent page from being cached in history

if (window.history.replaceState) {

window.history.replaceState(null, null, window.location.href);

}

// Toggle the color of the like button on click

function changeColor(btn) {

btn.classList.toggle("liked");

}

</script>

</body>

</html>

And here's the CSS file (styles.css) that defines the styling for the HTML code:

/\* Global styles \*/

{

box-sizing: border-box;

margin: 0;

padding: 0;

}

body {

font-family: Arial, sans-serif;

font-size: 16px;

line-height: 1.4;

color: #333;

}

/\* Site name \*/

.site\_name {

text-align: center;

padding: 20px;

font-size: 24px;

font-weight: bold;

}

/\* Main menu \*/

.main\_menu {

display: flex;

justify-content: space-around;

align-items: center;

padding: 10px;

background-color: #eee;

border-bottom: 1px solid #ccc;

}

.main\_menu a {

text-decoration: none;

color: #333;

font-weight: bold;

transition: all 0.2s ease-in-out;

}

.main\_menu a:hover {

color: #f00;

}

/\* Item container \*/

.items\_cont {

padding: 10px;

}

/\* Item \*/

.one\_item {

display