**ANALYZING SOCIAL MEDIA TRENDS**

Coding

<!DOCTYPE html>

<html lang=”en”>

<head>

<meta charset=”UTF-8”>

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

<title>Social Media Trend Analyzer</title>

<style>

Body {

Font-family: Arial, sans-serif;

}

.container {

Width: 80%;

Margin: 40px auto;

Text-align: center;

}

</style>

</head>

<body>

<div class=”container”>

<h1>Social Media Trend Analyzer</h1>

<form id=”trend-form”>

<label for=”hashtag”>Enter Hashtag:</label>

<input type=”text” id=”hashtag” name=”hashtag”>

<button id=”analyze-btn”>Analyze</button>

</form>

<div id=”trend-results”></div>

</div>

<script>

// Add JavaScript code here to fetch data from social media APIs

// and display the results in the #trend-results div

Document.getElementById(‘analyze-btn’).addEventListener(‘click’, (e) => {

e.preventDefault();

const hashtag = document.getElementById(‘hashtag’).value;

// Call API or perform analysis here

// For demonstration purposes, we’ll just display the hashtag

Document.getElementById(‘trend-results’).innerHTML = `Analyzing trends for #${hashtag}...`;

});

</script>

</body>

</html>