

## 1. HTML: Elements, Attributes, Links, Formatting, Lists, Tables

```
<!DOCTYPE html>
<html lang="en">

<head>
  <meta charset="UTF-8" />
  <meta name="viewport" content="width=device-width, initial-scale=1" />
  <title>TOURISMFAV</title>
</head>

<body>
  <h1>The BEST Movie According to USER</h1>
  <h2>My Top 3 movies of all time</h2>
  <hr />

  <h3><a
href="https://www.primevideo.com/region/eu/detail/Stree-2-Sarkate-Ka-Aatan
k/0L3XGEP30JCFV7H3N1ZAJG2VFV"><u>Stree
-2</u></a></h3>

  

  <p><i>It is the best horror comedy movie of 2024 for me.</i></p>
  <p><b>Stree 2: Sarkate Ka Aatank</b> (transl. Stree 2: Terror of the
Headless) is a 2024 Indian Hindi-language
comedy horror film directed by Amar Kaushik, written by Niren
Bhatt and produced jointly by Maddock Films and
Jio Studios. It is the fourth instalment in the Maddock Horror
Comedy Universe and serves as the sequel to the
movie Stree (2018). The film stars Shraddha Kapoor, Rajkummar Rao,
Pankaj Tripathi, Abhishek Banerjee and
Aparshakti Khurana as a group of friends who must defeat Sarkata,
a headless malevolent entity abducting the
women of Chanderi, with Tamannaah Bhatia and Varun Dhawan also
playing crucial roles.</p>
```

```
<h3><a href="https://www.pokemon.com/us"><u>POKEMON</u></a></h3>

<p><i>I know it is an anime. But it has some my favourite movies and
trust me it's soo good.</i></p>
<p><b>Pokémon</b> is a Japanese media franchise consisting of video
games, animated series and films, a trading card
game, and other related media. The franchise takes place in a
shared universe in which humans co-exist with
creatures known as Pokémon, a large variety of species endowed
with special powers. The franchise's primary
target audience is children aged 5 to 12, but it is known to
attract people of all ages. Pokémon is estimated to
be the world's highest-grossing media franchise and is one of the
best-selling video game franchises.</p>
```

```
<h3><a
href="https://www.netflix.com/in/title/70121522"><u>3-idiots</u></a></h3>

<p><i>This movie never gets old. Its still in my top after several
years. I am not gonna lie, I have watched it like
13 times.</i></p>
<p><b>3 Idiots</b> is a 2009 Indian Hindi-language coming-of-age
comedy-drama film written, edited and directed by
Rajkumar Hirani, co-written by Abhijat Joshi and produced by Vidhu
Vinod Chopra. The film stars Aamir Khan, R.
Madhavan and Sharman Joshi in the title roles, while Kareena
Kapoor, Boman Irani, Mona Singh and Omi Vaidya play
supporting roles. Narrated through two parallel timelines, one in
the present and the other set ten years
earlier, the story follows the friendship of three students at an
Indian engineering college and is a satire
about the intrinsic paternalism under the Indian education
system.</p>
```

```
<hr />
```

```

<div>
  <h2>Summary Table of Movies</h2>
  <table border="1">
    <thead>
      <tr>
        <th>Movie</th>
        <th>Genre</th>
        <th>Year</th>
        <th>Description</th>
        <th>Link</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <td>Stree -2</td>
        <td>Comedy Horror</td>
        <td>2024</td>
        <td>Best horror comedy movie of 2024 about a headless
malevolent entity abducting women.</td>
        <td><a
href="https://www.primevideo.com/region/eu/detail/Stree-2-Sarkate-Ka-Aatan
k/0L3XGEP30JCFV7H3N1ZAJG2VFFV"
target="_blank">Watch on Prime Video</a></td>
      </tr>
      <tr>
        <td>Pokémon</td>
        <td>Animation/Adventure</td>
        <td>Ongoing Franchise</td>
        <td>Japanese media franchise with video games,
animated series, films, and trading card game.</td>
        <td><a href="https://www.pokemon.com/us"
target="_blank">Official Pokémon Site</a></td>
      </tr>
      <tr>
        <td>3 Idiots</td>
        <td>Comedy Drama</td>
        <td>2009</td>
        <td>Coming-of-age film about friendship and satire of
the Indian education system.</td>

```

```
        <td><a
href="https://www.netflix.com/in/title/70121522" target="_blank">Watch on
Netflix</a></td>

    </tr>

</tbody>

</table>
```

```
<hr />
```

```
<h2>Choose Your Favorite Movie</h2>
<form action="#" method="post">
    <label for="movies">Select a movie:</label>
    <select id="movies" name="movie">
        <option value="stree2">Stree -2</option>
        <option value="pokemon">Pokémon</option>
        <option value="3idiots">3 Idiots</option>
    </select>
    <button type="submit">Submit</button>
</form>
```

```
<h2>Watch Trailer</h2>
<div>
    <iframe width="560" height="315"
src="https://www.youtube.com/embed/KVnheXywIbY"
        title="YouTube video player" frameborder="0"
        allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture"
        allowfullscreen>
    </iframe>
    <iframe width="560" height="315"
src="https://www.youtube.com/embed/yec0136AokQ"
        title="YouTube video player" frameborder="0"
```

```

        allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture"
        allowfullscreen>
    </iframe>
    <iframe width="560" height="315"
src="https://www.youtube.com/embed/DKzBmRRdPXo"
        title="YouTube video player" frameborder="0"
        allow="accelerometer; autoplay; clipboard-write;
encrypted-media; gyroscope; picture-in-picture"
        allowfullscreen>
    </iframe>

</div>
</div>

</body>

</html>

```

## 2. Write a HTML script to implement HTML elements, attributes, frames, forms, multimedia: images, audio and videos.

```

<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width,initial-scale=1" />
    <title>HTML Elements, Attributes, Links, Formatting, Lists & Tables – Example</title>

    <!-- Simple styling so the examples look tidy -->
    <style>
        body { font-family: system-ui, -apple-system, "Segoe UI", Roboto, "Helvetica Neue", Arial;
line-height: 1.45; padding: 24px; max-width: 900px; margin: auto; }
        header, section { margin-bottom: 28px; }
    </style>

```

```

pre { background:#f7f7f7; padding:12px; border-radius:6px; overflow:auto; }
table { border-collapse: collapse; width: 100%; margin-top: 8px; }
th, td { border: 1px solid #cfcfcf; padding: 8px; text-align: left; }
caption { caption-side: top; font-weight: bold; margin-bottom: 6px; }
.note { font-size: 0.95rem; color:#555; }
.muted { color:#666; font-size:0.95rem; }
.badge { display:inline-block; padding:2px 8px; border-radius:999px; background:#e9f2ff;
color:#0366d6; font-weight:600; font-size:0.85rem; }
</style>
</head>
<body>
<header>
  <h1 id="top" title="Demo page">HTML demo: Elements, Attributes, Links, Formatting, Lists &
Tables</h1>
  <p class="muted">A compact example showing common HTML features you asked for – play
with it and modify freely.</p>
</header>

<!-- ELEMENTS & ATTRIBUTES -->
<section aria-labelledby="elements-heading">
  <h2 id="elements-heading">1. Basic elements & attributes</h2>

  <!-- Attributes: id, class, title, lang, data-* -->
  <p id="intro" class="note" title="Introduction paragraph" lang="en">
    This is a <strong>paragraph</strong> element. It has an <code>id="intro"</code>, a
<code>class="note"</code>,
    and a <code>title</code> attribute shown on hover. You can add custom attributes like
<code>data-source="lesson1"</code>.
  </p>

  <p data-source="lesson1" aria-label="example paragraph with custom data attribute">
    Example of a custom data attribute: <code>data-source="lesson1"</code>. Data attributes are
useful for JavaScript hooks.
  </p>

  <!-- Image element with alt attribute (accessibility) -->
  <figure>
    
    <figcaption class="muted">Figure: Use <code>alt</code> for accessibility.</figcaption>
  </figure>
</section>

<!-- HYPERLINK -->
<section aria-labelledby="link-heading">
  <h2 id="link-heading">2. Hyperlink (anchor) examples</h2>

```

```
<p>
  External link opening in a new tab:
  <a href="https://developer.mozilla.org/en-US/docs/Web/HTML" target="_blank" rel="noopener
noreferrer" title="MDN HTML docs">
    MDN – HTML documentation
  </a>.
</p>
```

```
<p>
  Internal link (anchor to the top heading):
  <a href="#top" title="Back to top">Back to top ↑</a>
</p>
</section>
```

```
<!-- FORMATTING -->
<section aria-labelledby="format-heading">
  <h2 id="format-heading">3. Text formatting elements</h2>
```

```
<p>
  Inline formatting: <strong>strong</strong> (semantic emphasis), <em>emphasis</em>,
<b>bold</b>, <i>italic</i>,
  <u>underline</u>, <mark>highlight</mark>, <small>small text</small>, <del>deleted</del>.
</p>
```

```
<p>
  Superscript: E = mc<sup>2</sup>. Subscript: H<sub>2</sub>O.
</p>
```

```
<p>
  Quotation: <q cite="https://example.com">This is a short inline quote</q>.
</p>
</section>
```

```
<!-- LISTS -->
<section aria-labelledby="lists-heading">
  <h2 id="lists-heading">4. Lists (ordered, unordered, definition)</h2>
```

```
<p>Unordered list (bullets):</p>
<ul>
  <li class="badge" data-priority="low">HTML basics</li>
  <li class="badge" data-priority="medium">CSS essentials</li>
  <li class="badge" data-priority="high">JavaScript fundamentals</li>
</ul>
```

```
<p>Ordered list (numbers):</p>
<ol start="1" type="1">
  <li>Write markup</li>
```

```
<li>Style with CSS</li>
<li>Enhance with JavaScript</li>
</ol>
```

```
<p>Definition list (term — description):</p>
```

```
<dl>
```

```
<dt>HTML</dt>
```

```
<dd>HyperText Markup Language — the structure of web pages.</dd>
```

```
<dt>Attribute</dt>
```

```
<dd>An extra piece of information on an element, like <code>id</code> or
<code>class</code>.</dd>
```

```
</dl>
```

```
</section>
```

```
<!-- TABLES -->
```

```
<section aria-labelledby="tables-heading">
```

```
<h2 id="tables-heading">5. Tables</h2>
```

```
<p class="muted">Tables should be used for tabular data; use proper header (th) and scope
attributes for accessibility.</p>
```

```
<table aria-describedby="sales-caption">
```

```
<caption id="sales-caption">Quarterly sales (units)</caption>
```

```
<thead>
```

```
<tr>
```

```
<th scope="col">Product</th>
```

```
<th scope="col">Q1</th>
```

```
<th scope="col">Q2</th>
```

```
<th scope="col">Q3</th>
```

```
<th scope="col">Total</th>
```

```
</tr>
```

```
</thead>
```

```
<tbody>
```

```
<tr>
```

```
<th scope="row">Widget A</th>
```

```
<td>120</td>
```

```
<td>135</td>
```

```
<td>150</td>
```

```
<td>405</td>
```

```
</tr>
```

```
<tr>
```

```
<th scope="row">Widget B</th>
```

```
<td>90</td>
```

```
<td>100</td>
```

```
<td>110</td>
```

```
<td>300</td>
```

```
</tr>
```



```

<tr>
  <th scope="row">Widget C</th>
  <td>60</td>
  <td>80</td>
  <td>140</td>
  <td>280</td>
</tr>
</tbody>
<tfoot>
  <tr>
    <th scope="row">Totals</th>
    <td>270</td>
    <td>315</td>
    <td>400</td>
    <td>985</td>
  </tr>
</tfoot>
</table>
</section>

```

```

<!-- EXTRA: small script to show how data-* can be used -->
<section aria-labelledby="script-heading">
  <h2 id="script-heading">6. Small JavaScript demo using attributes</h2>
  <p class="muted">Click the button to read the <code>data-source</code> attribute we set
  earlier.</p>

```

```

  <button id="showDataBtn" aria-controls="dataOutput">Show data-source from the intro
  paragraph</button>
  <div id="dataOutput" role="status" aria-live="polite" style="margin-top:8px;"></div>

```

```

<script>
  // JavaScript reads attributes like `data-source` and displays the value.
  (function () {
    const btn = document.getElementById('showDataBtn');
    const output = document.getElementById('dataOutput');

    btn.addEventListener('click', function () {
      const intro = document.querySelector('#intro');
      // read data attribute via dataset
      const ds = intro.dataset.source || 'no data-source found';
      output.textContent = 'data-source = ' + ds;
    });
  })();
</script>
</section>

```

```

<footer style="margin-top:36px; font-size:0.95rem;">

```

```
<p class="muted">Tip: experiment by changing attributes and tags in this file — that's the
fastest way to learn.</p>
</footer>
</body>
</html>
```

### 3. Write an External CSS Script including color,background, fonts, tables, lists, selectors, pseudo classes and elements.

```
body {
  background-color: #f0f8ff;
  color: #333;
  font-family: Arial, sans-serif;
}
```

```
h1, h2 {
  color: #0044cc;
  text-align: center;
}
```

```
p {
  font-size: 16px;
}
```

```
table {
  width: 60%;
  border-collapse: collapse;
  margin: 20px auto;
  background-color: #ffffff;
}
```

```
th, td {
  border: 1px solid #333;
  padding: 8px;
  text-align: center;
}
```

```
th {
  background-color: #cce5ff;
  color: #000;
}
```

```
ul {
  list-style-type: square;
  background-color: #e6f7ff;
```

```
padding: 10px;
}
```

```
ol {
  list-style-type: decimal;
  background-color: #ffffbe6;
  padding: 10px;
}
```

```
a {
  color: #0066cc;
  text-decoration: none;
}
```

```
a:hover {
  color: red;
}
```

```
p::first-letter {
  font-size: 22px;
  color: #ff6600;
  font-weight: bold;
}
```

```
li:hover {
  background-color: #d9f2ff;
}
```

```
#special {
  color: darkgreen;
  font-style: italic;
}
```

```
.highlight {
  background-color: yellow;
}
```

#### **//Index.html file**

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>HTML and CSS Example</title>
  <link rel="stylesheet" href="style.css">
</head>
<body>
```

<h1>HTML Elements and CSS Styling</h1>

<p id="special">This paragraph has an ID selector applied through CSS.</p>

<h2>Formatting and Links</h2>

<p>

This is a <b>bold</b>, <i>italic</i>, and <u>underlined</u> text example.<br>

Visit <a href="https://www.wikipedia.org" target="\_blank">Wikipedia</a> for more information.

</p>

<h2>Unordered List</h2>

<ul>

<li>Apple</li>

<li>Banana</li>

<li>Cherry</li>

</ul>

<h2>Ordered List</h2>

<ol>

<li>HTML</li>

<li>CSS</li>

<li>JavaScript</li>

</ol>

<h2>Table Example</h2>

<table>

<tr>

<th>Name</th>

<th>Course</th>

<th>Marks</th>

</tr>

<tr>

<td>Manaswi</td>

<td>Data Science</td>

<td>95</td>

</tr>

<tr>

<td>Avi</td>

<td>Computer Graphics</td>

<td>92</td>

</tr>

</table>

<h2>Class Selector Example</h2>

<p class="highlight">This paragraph uses a class selector with a yellow background.</p>

</body>

</html>

#### 4. Write an Internal CSS Script including color,background, fonts, tables, lists, selectors, pseudo classes and elements

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Internal CSS Example</title>

  <style>
    body {
      background-color: #f0f8ff;
      color: #222;
      font-family: "Arial", sans-serif;
      margin: 20px;
    }

    h1, h2 {
      color: #0044cc;
      text-align: center;
    }

    p {
      font-size: 16px;
    }

    table {
      width: 60%;
      margin: 20px auto;
      border-collapse: collapse;
      background-color: #ffffff;
    }

    th, td {
      border: 1px solid #333;
      padding: 8px;
      text-align: center;
    }

    th {
      background-color: #cce5ff;
      color: #000;
```

```
}

ul {
  list-style-type: square;
  background-color: #e6f7ff;
  padding: 10px;
  width: 40%;
}

ol {
  list-style-type: decimal;
  background-color: #fffbe6;
  padding: 10px;
  width: 40%;
}

a {
  color: #0066cc;
  text-decoration: none;
}

a:hover {
  color: red;
}

li:hover {
  background-color: #d9f2ff;
}

p::first-letter {
  font-size: 22px;
  color: #ff6600;
  font-weight: bold;
}

#special {
  color: darkgreen;
  font-style: italic;
}

.highlight {
  background-color: yellow;
}
</style>
</head>
<body>
```

```
<h1>Internal CSS Demonstration</h1>
```

```
<p id="special">This paragraph uses an ID selector for unique styling.</p>
```

```
<h2>Formatting and Links</h2>
```

```
<p>
```

```
  This is a <b>bold</b>, <i>italic</i>, and <u>underlined</u> example.<br>
```

```
  Visit <a href="https://www.wikipedia.org" target="_blank">Wikipedia</a> for more info.
```

```
</p>
```

```
<h2>Unordered List</h2>
```

```
<ul>
```

```
  <li>Apple</li>
```

```
  <li>Banana</li>
```

```
  <li>Cherry</li>
```

```
</ul>
```

```
<h2>Ordered List</h2>
```

```
<ol>
```

```
  <li>HTML</li>
```

```
  <li>CSS</li>
```

```
  <li>JavaScript</li>
```

```
</ol>
```

```
<h2>Table Example</h2>
```

```
<table>
```

```
  <tr>
```

```
    <th>Name</th>
```

```
    <th>Course</th>
```

```
    <th>Marks</th>
```

```
  </tr>
```

```
  <tr>
```

```
    <td>Manaswi</td>
```

```
    <td>Data Science</td>
```

```
    <td>95</td>
```

```
  </tr>
```

```
  <tr>
```

```
    <td>Avi</td>
```

```
    <td>Computer Graphics</td>
```

```
    <td>92</td>
```

```
  </tr>
```

```
</table>
```

```
<h2>Class Selector Example</h2>
```

```
<p class="highlight">This paragraph is highlighted using a class selector.</p>
```

```
</body>
```

</html>

.

##### 5. Write an Inline CSS Script including color, background, fonts, tables, lists, selectors, pseudo classes and elements.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Inline CSS Example</title>
</head>
<body style="background-color: #f0f8ff; font-family: Arial; color: #333;">

  <h1 style="color: darkblue; text-align: center;">Inline CSS Demonstration</h1>

  <p style="font-size: 18px; background-color: #d6eaff; padding: 10px;">
    This paragraph uses <span style="color: red; font-weight: bold;">inline CSS</span> for styling.
  </p>

  <a href="#" style="color: green; text-decoration: none;"
    onmouseover="this.style.color='red'" onmouseout="this.style.color='green'">
    Hover over this link
  </a>

  <h2 style="margin-top: 20px;">List Example:</h2>
  <ul style="list-style-type: square; background-color: #fff8dc; padding: 10px;">
    <li style="color: blue;">HTML</li>
    <li style="color: purple;">CSS</li>
    <li style="color: brown;">JavaScript</li>
  </ul>

  <h2 style="margin-top: 20px;">Table Example:</h2>
  <table style="border-collapse: collapse; width: 60%; background-color: #fafafa;" border="1"
align="center">
    <tr style="background-color: #b0e0e6;">
      <th style="padding: 8px;">Name</th>
      <th style="padding: 8px;">Subject</th>
    </tr>
    <tr>
      <td style="padding: 8px;">Manaswi</td>
      <td style="padding: 8px;">Data Science</td>
    </tr>
    <tr>
      <td style="padding: 8px;">Avi</td>
      <td style="padding: 8px;">Web Development</td>
```



```

    </tr>
</table>

<p style="margin-top: 30px; text-align: center;">
  <span style="font-size: 20px; color: darkred;">Thank you!</span>
</p>

</body>
</html>

```

#### 6. Write a Java script to find number is even or odd, array built-in function and onclick change background color.

```

<!DOCTYPE html>
<html>
<head>
  <title>Small JS Example</title>
</head>
<body id="b" style="text-align:center; font-family:Arial;">

  <h3>JavaScript Example</h3>

  <input type="number" id="num" placeholder="Enter number">
  <button onclick="check()">Check Even/Odd</button>
  <p id="res"></p>

  <button onclick="changeBg()">Change Background</button>

  <script>
    function check() {
      let n = document.getElementById("num").value;
      document.getElementById("res").innerText = (n % 2 == 0) ? "Even" : "Odd";
      let arr = [1,2,3,4,5];
      console.log(arr.reverse()); // array built-in function
    }
    function changeBg() {
      document.getElementById("b").style.background = "lightblue";
    }
  </script>

</body>
</html>

```

#### 7. Write a Java script to Asynchronous programming and callbacks.

```

<!DOCTYPE html>

```

```

<html>
<head>
  <title>Async and Callback Example</title>
</head>
<body style="font-family:Arial; text-align:center;">

  <h3>Asynchronous Programming using Callback</h3>

  <script>
    function showMessage(callback) {
      setTimeout(() => {
        document.write("Task done after 2 seconds<br>");
        callback();
      }, 2000);
    }

    function afterTask() {
      document.write("Callback function executed!");
    }

    showMessage(afterTask);
  </script>

</body>
</html>

```

## 8. Write a Java script to promises and arrow function.

```

<!DOCTYPE html>
<html>
<head>
  <title>Promise & Arrow Function</title>
</head>
<body style="font-family:Arial; text-align:center;">

  <h3>Promises and Arrow Function Example</h3>

  <script>
    let task = new Promise((resolve, reject) => {
      let done = true;
      done ? resolve("Task completed successfully!") : reject("Task failed!");
    });

    task
      .then(msg => document.write(msg))
      .catch(err => document.write(err));
  </script>

```

```
</body>
</html>
```

### 9. Write a script including React Components, Props, State, Forms, Events, Routers, Refs, Keys.

```
import React, { useState, useRef } from "react";
import { BrowserRouter as Router, Routes, Route, Link } from "react-router-dom";
```

```
function Welcome(props) {
  return <h2>Hello, {props.name}!</h2>;
}
```

```
function FormExample() {
  const [input, setInput] = useState("");
  const ref = useRef();

  const handleSubmit = (e) => {
    e.preventDefault();
    alert("Submitted: " + input);
    ref.current.focus();
  };

  return (
    <form onSubmit={handleSubmit}>
      <input
        ref={ref}
        type="text"
        value={input}
        onChange={(e) => setInput(e.target.value)}
        placeholder="Enter text"
      />
      <button type="submit">Submit</button>
    </form>
  );
}
```

```
function ListExample() {
  const items = ["React", "Props", "State"];
  return (
    <ul>
      {items.map((item, index) => (
        <li key={index}>{item}</li> /* Keys used here */
      ))}
    </ul>
  );
}
```

```

function Home() {
  return (
    <div>
      <Welcome name="Manaswi" />
      <FormExample />
      <ListExample />
    </div>
  );
}

export default function App() {
  return (
    <Router>
      <nav>
        <Link to="/">Home</Link> | <Link to="/about">About</Link>
      </nav>
      <Routes>
        <Route path="/" element={<Home />} />
        <Route path="/about" element={<h2>About Page</h2>} />
      </Routes>
    </Router>
  );
}

```

## 10. Write a Node.Js script involving Callbacks,Event loops, Creating express app.

```

// Import express
const express = require('express');
const app = express();
const port = 3000;

// Simple callback function example
function greet(name, callback) {
  setTimeout(() => {
    callback(`Hello, ${name}!`);
  }, 1000); // simulate async task
}

// Event loop demonstration
console.log("Start of script");

greet("Manaswi", (message) => {
  console.log(message); // runs after 1 second
});

```

```
console.log("End of script"); // runs first due to async callback
```

```
// Express app: basic route
```

```
app.get("/", (req, res) => {  
  res.send("<h1>Welcome to Node.js Express App!</h1>");  
});
```

```
app.get("/about", (req, res) => {
```

```
  res.send("<p>This page demonstrates callbacks and event loop.</p>");  
});
```

```
// Start server
```

```
app.listen(port, () => {  
  console.log(`Server running at http://localhost:${port}`);  
});
```