

Index.html code:

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <!-- Required meta tags -->
    <meta charset="utf-8" />
    <meta name="viewport"
content="width=device-width, initial-scale=1"
/>
```

```
    <!-- Bootstrap CSS -->
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5
.0.0-beta1/dist/css/bootstrap.min.css"
```

```
      rel="stylesheet"
/>
```

```
    <link
      rel="stylesheet"
```

```
href="https://pro.fontawesome.com/releases/v5.
10.0/css/all.css" />
```

```
    <link rel="stylesheet" href="forecast.css"
/>
```

```
<link rel="icon" href="logo.png"
type="image/ico" />
<title>Weather</title>
</head>
<body class="light-theme">
  <section id="nav">
    <ul>
      <li><a href="/major
project.html">Home</a></li>
      <li><a href="#">About</a></li>
      <li><a href="#">Forecast</a></li>
      <li><a href="#" class="theme">Dark
Mode</a></li>
    </ul>
  </section>
  <section id="main">
    <nav>
      <i class="fas fa-bars toggler"></i>
      <h2>Weather Forecast <i class="fas fa-
cloud-meatball"></i></h2>
      <h3 id="time"></h3>
    </nav>
    <main>
      <form class="input">
```

```
        <input type="text"
class="inputValue" placeholder="Enter a city"
/>

        <button
class="button">Search</button>
    </form>
    <div class="spin">
        <div class="loader">Loading...</div>
        <p class="ml10">
            <span class="text-wrapper">
                <span class="letters">Gathering
info...</span>
            </span>
        </p>
    </div>
</main>
<div id="popup">
    <div class="popup-flex">
        <button id="popup-btn">Click
Me</button>
    </div>
```

```
        <div id="popup-wrapper" class="popup-
container">
            <div class="popup-content">
```

```
        <span id="close">&times;</span>
        <p id="err">Please enable the
GPS.</p>
    </div>
</div>
</div>
<main id="forecast">
    <h1>
        <sup id="marker"><i class="fas fa-
map-marker-alt"></i></sup>
        <span id="name"></span>
        <sub id="country"></sub>
    </h1>
    <div class="table-responsive
container">
        <table class="table table-borderless
table-hover">
            <tbody></tbody>
        </table>
    </div>
</main>
</section>
<script type="text/javascript">
```

```
var popup =
document.getElementById("popup-wrapper");
var btn =
document.getElementById("popup-btn");
var span =
document.getElementById("close");
btn.onclick = function () {
    popup.classList.add("show");
};
span.onclick = function () {
    popup.classList.remove("show");
};
```

```
window.onclick = function (event) {
    if (event.target == popup) {
        popup.classList.remove("show");
    }
};
</script>
<script
```

```
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta1/dist/js/bootstrap.bundle.min.js"
></script>
<script
```

```
src="https://code.jquery.com/jquery-
3.5.1.js"
></script>
<script src="forecast.js"></script>
<script
src="https://cdnjs.cloudflare.com/ajax/libs/an
imejs/2.0.2/anime.min.js"></script>
<script>
var textWrapper =
document.querySelector(".ml10 .letters");
textWrapper.innerHTML =
textWrapper.textContent.replace(
    /\S/g,
    "<span class='letter'>$&</span>"
);
```

```
anime
.timeline({ loop: true })
.add({
  targets: ".ml10 .letter",
  rotateY: [-90, 0],
  duration: 2000,
  delay: (el, i) => 45 * i,
})
.add({
```

```
targets: ".ml10",
opacity: 0,
duration: 500,
easing: "easeOutExpo",
delay: 500,
});
</script>
</body>
</html>
```

