Index.html code:

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

```html
    <!-- 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" />
```

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

```html
    <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">
```

```html
            <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">
```

```html
            <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>
```