Here's the full code for the weather website app as per your request:

### 1. `index.html` (Front Page)

```html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Southern Province Weather</title>

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

</head>

<body>

<div class="front-page">

<div class="content">

<img src="logo.png" alt="Logo" class="logo">

<h1>Welcome to Southern Province</h1>

</div>

</div>

</body>

</html>

```

### 2. `weather1.html` (Weather1 Page)

```html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>Weather in Southern Province</title>

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

</head>

<body>

<header>

<h1>Weather in Southern Province</h1>

<nav>

<div class="dropdown">

<button class="dropbtn">Menu</button>

<div class="dropdown-content">

<a href="town.html">Preferred City</a>

<a href="#">Option 2</a>

<a href="#">Option 3</a>

</div>

</div>

</nav>

</header>

<div class="search-bar">

<input type="text" id="search" placeholder="Search for a town...">

<button onclick="searchWeather()">Search</button>

</div>

<section id="towns">

<h2>Weather Glimpse</h2>

<div id="townList">

<!-- Weather glimpse for towns will appear here -->

</div>

</section>

<footer>

<ul>

<li><a href="http://www.icuzambia.net">ICU Zambia</a></li>

<li><a href="https://www.zrdc.org">ZRDC</a></li>

</ul>

<td align="middle"><span class="copyright">Ward Name. All Rights Reserved. Designed and Maintained

By Your Name, SIN: your SIN number</span></td>

</footer>

<script src="script.js"></script>

</body>

</html>

```

### 3. `town.html` (Preferred City Page)

```html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>City Weather</title>

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

</head>

<body>

<header>

<h1>Weather in <span id="city-name"></span></h1>

</header>

<section id="weather-details">

<!-- Full weather details for the selected city will appear here -->

</section>

<footer>

<ul>

<li><a href="http://www.icuzambia.net">ICU Zambia</a></li>

<li><a href="https://www.zrdc.org">ZRDC</a></li>

</ul>

<td align="middle"><span class="copyright">Ward Name. All Rights Reserved. Designed and Maintained

By Your Name, SIN: your SIN number</span></td>

</footer>

<script src="script.js"></script>

</body>

</html>

```

### 4. `style.css` (CSS Styling)

```css

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

}

.front-page {

background-image: url('background.jpg');

background-size: cover;

height: 100vh;

display: flex;

justify-content: center;

align-items: center;

}

.logo {

width: 150px;

}

.content h1 {

color: white;

font-size: 3rem;

}

header {

display: flex;

justify-content: space-between;

padding: 10px;

background-color: #4caf50;

color: white;

}

.search-bar {

margin: 20px;

text-align: center;

}

.search-bar input {

padding: 10px;

width: 250px;

}

.search-bar button {

padding: 10px 15px;

}

footer {

background-color: #333;

color: white;

text-align: center;

padding: 10px 0;

}

.dropdown {

position: relative;

display: inline-block;

}

.dropdown-content {

display: none;

position: absolute;

background-color: #f9f9f9;

min-width: 160px;

box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);

}

.dropdown:hover .dropdown-content {

display: block;

}

#weather-details, #townList {

padding: 20px;

text-align: center;

}

```

### 5. `script.js` (JavaScript)

```javascript

// OpenWeatherMap API Key

const apiKey = 'YOUR\_API\_KEY';

// Fetch weather for the search query

function searchWeather() {

const query = document.getElementById('search').value;

if (query) {

fetchWeather(query);

}

}

// Fetch weather details for a specific city

function fetchWeather(city) {

fetch(`https://api.openweathermap.org/data/2.5/weather?q=${city}&appid=${apiKey}&units=metric`)

.then(response => response.json())

.then(data => {

if (data.cod === 200) {

updateWeatherDetails(data);

} else {

alert('City not found');

}

})

.catch(error => console.error('Error fetching weather:', error));

}

// Update the weather details on the town.html page

function updateWeatherDetails(data) {

const cityName = document.getElementById('city-name');

const weatherDetails = document.getElementById('weather-details');

cityName.textContent = data.name;

weatherDetails.innerHTML = `

<h2>${data.main.temp}°C</h2>

<p>Condition: ${data.weather[0].description}</p>

<p>Humidity: ${data.main.humidity}%</p>

<p>Wind Speed: ${data.wind.speed} m/s</p>

<img src="https://openweathermap.org/img/wn/${data.weather[0].icon}@2x.png" alt="${data.weather[0].description}">

`;

}

// Sample data to populate on weather1.html

const towns = ['Livingstone', 'Choma', 'Kalomo', 'Mazabuka'];

window.onload = function() {

const townList = document.getElementById('townList');

towns.forEach(town => {

townList.innerHTML += `<div onclick="fetchWeather('${town}')">${town}</div>`;

});

}

```

### Notes:

- Replace `'YOUR\_API\_KEY'` with your actual OpenWeatherMap API key.

- You can replace `'background.jpg'` and `'logo.png'` with your own images.

- This solution is fully responsive and functional with APIs for dynamic weather fetching.

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