

Stylish Weather App

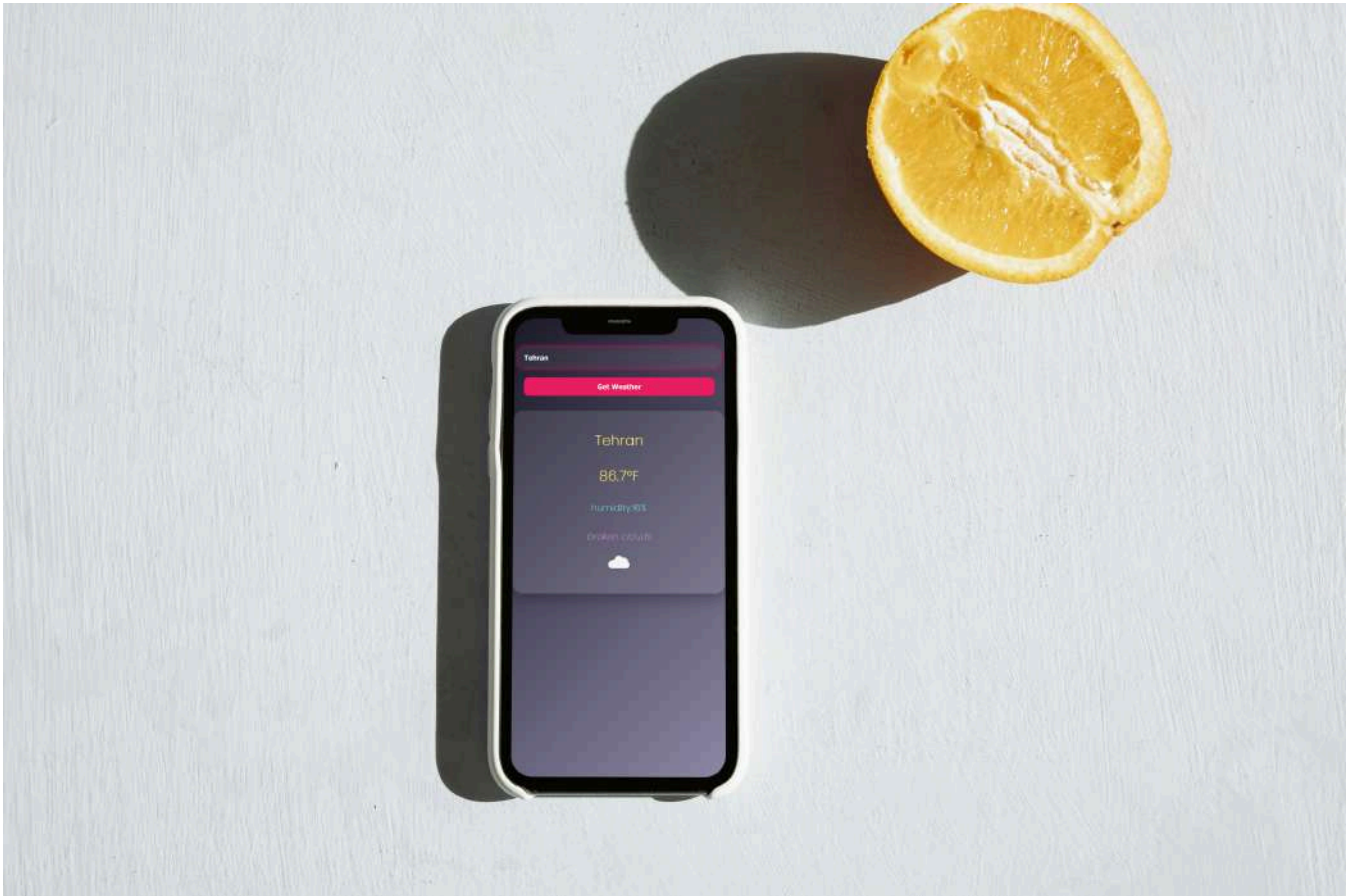
A responsive and visually appealing weather application built using **HTML**, **CSS**, and **Vanilla JavaScript**. It fetches live weather data from the **OpenWeatherMap API** and displays key weather information with modern UI effects.

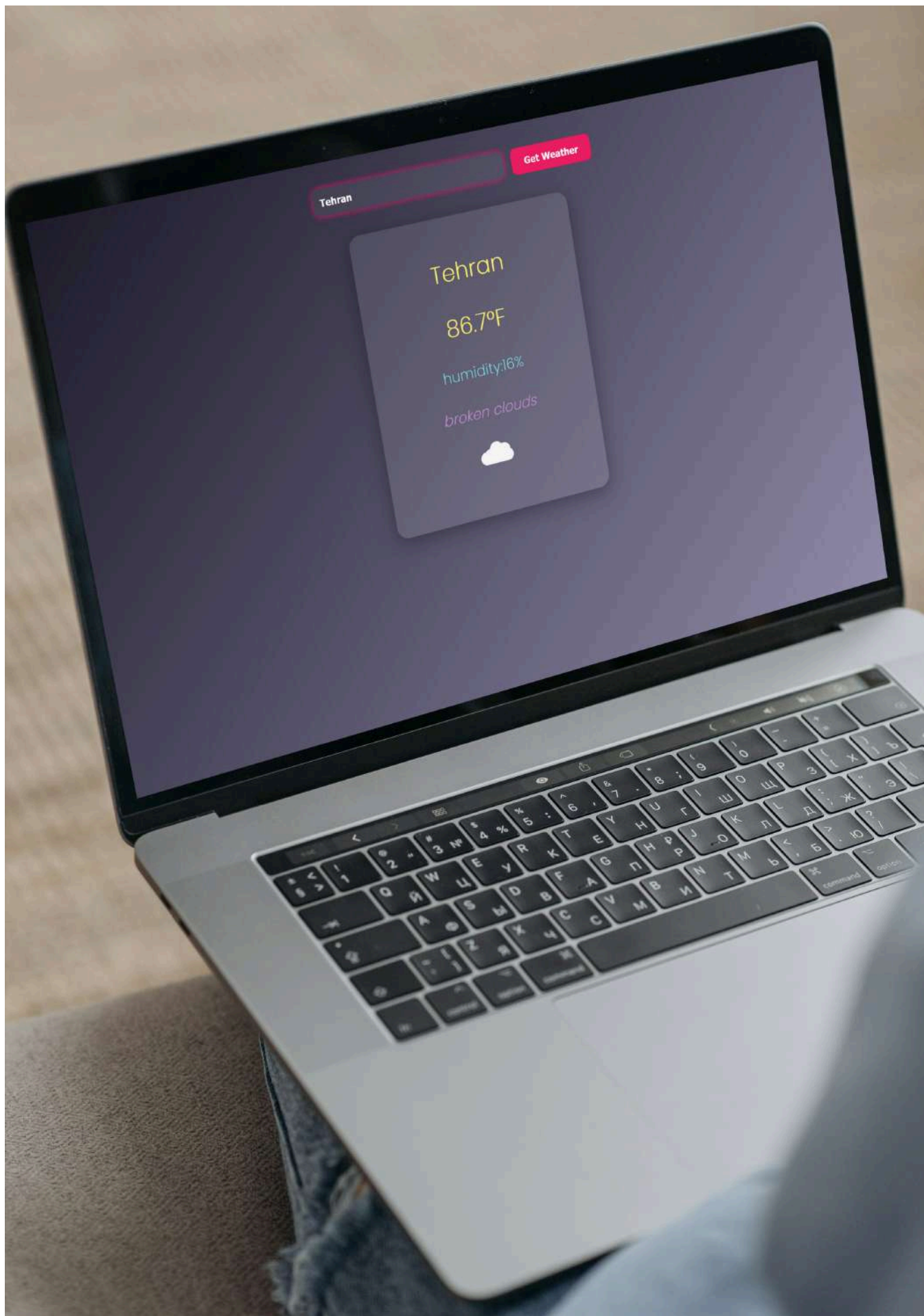
Features

- 🔍 Search weather by city name
- 🌡 Displays:
 - City name
 - Temperature (in °F)
 - Humidity level
 - Weather description
 - Weather emoji based on condition
- 🎨 Glassmorphism design with gradient background
- 📱 Fully responsive for mobile and laptop
- ⚠ Error handling for invalid city names or connection issues

Built With

- **HTML5** – Structure and markup
- **CSS3** – Styling with gradients, shadows, and responsive design
- **JavaScript (Vanilla)** – API calls and dynamic DOM updates
- [OpenWeatherMap API](#) – Live weather data





Demo

Live demo of this project is available here:

[Live Demo](#)



Future plans

- 🌡 Toggle between Celsius and Fahrenheit
- 📍 Auto-detect user's current location with Geolocation API
- 🌬 Add wind speed, pressure, and sunrise/sunset times
- 🌈 Dynamic background change based on weather condition
- 🕒 Show current local time of the selected city
- 💾 Save recent search history in local storage
- 🌙 Add dark/light theme toggle



Project Structure

weather-app/

- |— index.html
- |— new.css
- |— new.js
- |— /font/
 - | — Poppins/
 - | — Poppins-Medium.ttf
- |— /images/
 - | — 5@P8amcjs.png
- |— README.md