﻿namespace BlazorWeatherApp.Shared;

public class WeatherForecast

{

public DateTime Date { get; set; }

public int TemperatureC { get; set; }

public string? Summary { get; set; } // e.g., "Freezing", "Sweltering"

public string? Location { get; set; } // e.g., "Pune", "Bengaluru"

public int TemperatureF => 32 + (int)(TemperatureC / 0.5556);

// Helper properties to identify harsh and dangerous conditions based on the Summary

public bool IsHarshCondition => Summary == "Freezing" || Summary == "Bracing" || Summary == "Sweltering" || Summary == "Scorching";

public bool IsDangerousCondition => Summary == "Freezing" || Summary == "Scorching";

// New property for personalization: to track if a condition has been acknowledged by the user

public bool IsAcknowledged { get; set; } = false;

}