

Assignment

Business Requirements:

- As a weatherman I want to store weather forecasts per day.
- As a user I want to retrieve the weather forecast for a week in a human readable way (like "Freezing", "Bracing", "Chilly", "Cool", "Mild", "Warm", "Balmy", "Hot", "Sweltering", "Scorching").
- Input forecasts cannot be in the past.
- Temperature cannot be more than +60 and cannot be less than -60 degrees.

Technical Requirements:

- Rest API
- Code should be in C# using .NET.
- Database of your choice.
- Onion layered architecture.
- Domain Driven Design.
- Unit tests for relevant parts (100% coverage not necessary).
- Project should run with a Docker Compose command.
- Push the code to a git repository.