**Task 1**

Question: Implement a DOTNET Core 8.0 web service that returns a list of movies, Implement full CRUD for Movies. Response should include movie title, release year and poster image.

API details:

GET  URL: https://<your web api FQDN[>](https://www.omdbapi.com/)?s=[movie title]&apikey=[apikey]

**Task 2**

Question: Implement an Angular app that searches a list of movies from the API endpoint in task 1 and displays the results in a list. Each cell should show the movie title, release year, and poster image.

**Task 3**

Question: Implement JWT Authentication and Authorization to secure Apis. Only User with Admin role will be able to delete any record.

Things we are looking for in the task:

1. Clean Architecture and design pattern, with Automapper, Fluent Validation and MediatR library for CQRS.
2. Ensure proper logging (serilog) and exception handling.
3. Good UX thought and implementation.

Timeline – 23rd Jan 2025, by 5 o’clock.