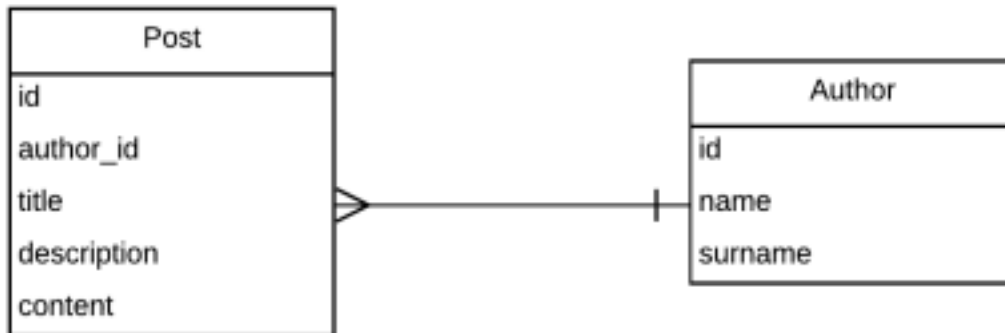# Backend Technical Test

In this test, you are required to implement two RESTful endpoints for a fake blogging system, based on the following conceptual model



Required Endpoints:

- POST /post

- GET /post/{id}

The GET /post/{id} endpoint must include an option to also retrieve the author's information in the same response.

The API should use JSON as the data exchange format. However, in the future, it may need to support XML or both formats. Therefore, the solution should be **flexible and extensible** regarding serialization. **For this test, implementing the JSON version is enough**. You are free to choose the request and response structure.

Additional Requirements:

- The implementation **must be done in C#**.

- You may use **any libraries or frameworks** you find appropriate.

- The project must include a **test suite with at least 90% code coverage**.

- It is encouraged to use **more than one type of test** (unit, functional, integration, end-to-end, etc.).

- You must **clearly explain how to install and configure** any software needed to run the code and the tests.

- The use of **Docker** is a plus.

- Regarding code architecture, the use of **Hexagonal Architecture**, **CQRS**, and **Event Sourcing** will be highly valued.

**Good luck and let the code speak louder than words!!**