

Matrix42 Work Trial Task

Blogging RESTful APIs

08/2022

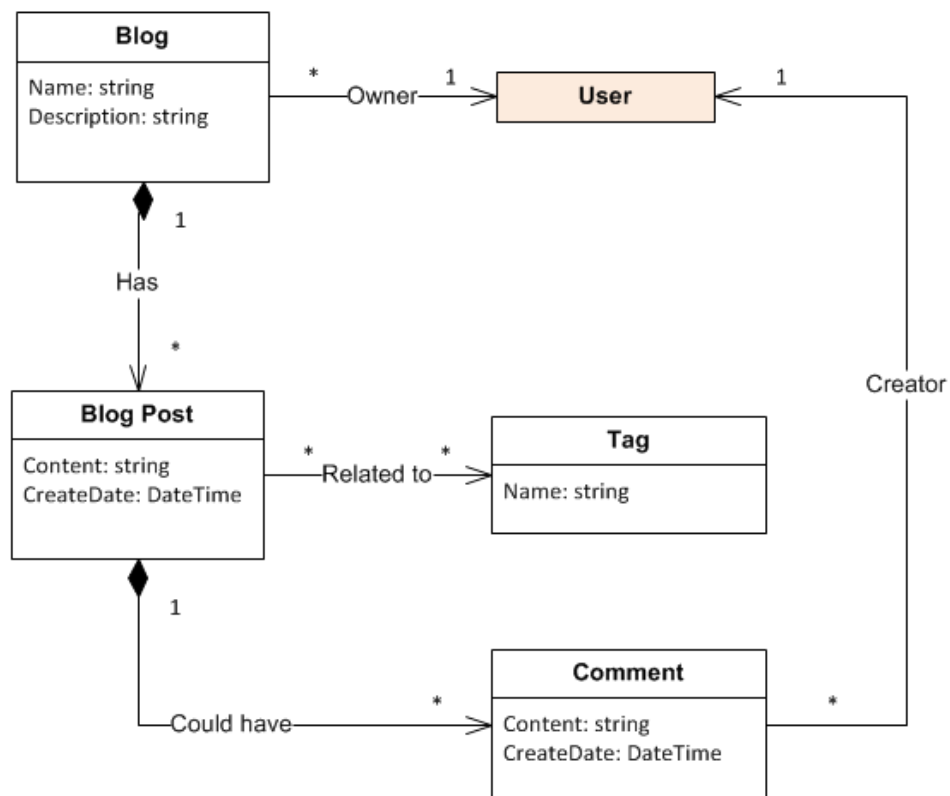
Goal

Define RESTful APIs and business logic for the blogging application.

Platform Choice

You can create the application as a command line application or web application in .NET C# (Full Framework or Core) platform.

Data Model



Task Requirements

- › Spend no more than 3 days.
- › Your code should compile and run in one step.
- › Feel free to use libraries or packages you like.
- › You must include Unit Tests.
- › User Interface is not mandatory (if yes - Angular is preferable).
- › User Story below can be extended.

User Story

- › As a user running application can create new Blogs\Posts and add Comments to existed Posts.
- › As a user running application can edit own Blogs\Posts.
- › As a user running application can view all Blogs\Posts and Comments created.
- › As a user running application can view Blogs created during last 10 days.

- › As a user running application can view Blogs contain post created during last 30 days.

...

Result

A new meeting with the applicant will be set with the demonstration of the solution or compressed code of the solution should be sent to Matrix42 recruiter (even if it's not fully completed).