



dbeyond

Coding Challenge

Task

Development of a note taking application

Please develop a note taking app as a web application. Within this application the following tasks should be viable: Create, read, edit and delete notes. Please chose yourself, on which aspects of the application you want to focus both from a technical (e.g., UI vs REST API/backend) as well as from the user perspective.

Our goal is to see how you structure your application as well as your code and what skills you already posses for web development. Therefore, an actual database is optional just like either a frontend or backend is enough for this purpose. On the backend side an OOP approach is preferred, ideally implemented in C# and .NET 8. The same code structure should be applicable for production projects.

The following points are especially important to us regarding the result:

1. Can we start the application
2. Does the user get good feedback
3. Can we understand your code
4. Did you document your API
5. Have best practices been implemented
6. Are you doing error handling
7. Is the code testable and extendable

Note: We expect that a minimal prototype takes about two hours. In any case, please let us know about the tradeoffs you made, due to the time limit you set for yourself. We appreciate your time you take and rather have a detailed list regarding your planned improvements than you spending your complete free time on our sample project.

Our contact information

For further questions to the Coding Challenge

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