Coding assignment

1. Purpose:

Implement web app to track expenses (transaction date, amount, recipient, currency, type (food/drinks/other)). A short discussion will then follow where you will present your solution.

2. Base technology:

- ASP.NET 6.0 (or above) in C#
- UI Framework (e.g.Angular, React)
- DB (e.g. MS SQL, SQLite, In mem)

3. Requirements:

- Implement REST API to load, modify and search the data.
- Implement client and server side validation.
- Use dependency injection
- Feel free to use any 3rd party library you like. You may implement additional components if you think that they would add value to the application.

4. Miscellaneous:

- Make sure the code compiles and the app runs
- Push the code to GitHub (or any public repository) and send us the link within 10 days of receiving the homework
- Even though this is a simple concept, please think of it from an Enterprise Solutions perspective and treat it as a "big" project. This means employ layers, patterns, etc.
- The UI can be very simple and doesn't have to be pretty. Emphasis is rather on the C# and DB
- We are looking for a small clean solution rather than a larger unfinished solution, and favour a clean technical code rather than the business case