

The assignment (.NET Engineer)

Create an application which provides public address book (contacts) functionality.

Technologies:

The app should be implemented using .NET Core Web API and PostgreSQL database. Rest of technologies required to implement solution are your choice.

Features:

- contacts need to contain name, date of birth, address and multiple telephone numbers
- contacts need to be unique by name and address
- creating, updating and deleting contacts
- providing access to single and multiple contacts (with pagination)
- provide a way of receiveing live updates for connected clients (signalR, websockets)

Any additional feature can be added as long as the requested features from above are implemented.

You can provide the solution as a zipped file or as a git link.