# Back End .Net Developer Technical Exercise

You are not expected to take more than about an hour on this exercise.

Create a simple CRUD web api for maintaining customer details. The backend api should be written in C# and use the latest version of .Net. You have free reign to use any technologies and packages you think are appropriate. The api does not necessarily need to be fully functional given the time restraint.

Use this exercise to demonstrate your knowledge of modern design patterns, best practices, SOLID principles, back-end architecture; whatever! Think of it as your opportunity to take centre stage and impress us.

If you have front end skills and have time to add a user interface that would be a bonus but not required.

We expect to receive either a zip file containing the solution or a link to a GitHub repository.

Should your submission be successful we will review your solution design and choice of technologies used during the interview.