

Please implement a small solution with the following requirements

Purpose:

As most of the applications in the corporate world basically handle the input data, shuffles that data, and then represents it in some output, the following requirements are provided for you below.

A short discussion will then follow where you will present your solution.

Base technology:

- ASP.NET MVC WebApplication in C#
- Bootstrap CSS framework (or any other according to your liking)
- Transactional DB (MSSQL or SQLite or whichever); NoSQL DB is fine as well.
- No need to handle session management (you can use the default one (in proc))

Requirements:

- Implement a controller, which takes 3 input parameters and commits them to the Database (one string, one integer, one decimal).
- The data should be displayed on the page in a table
- The input should be validated on the client and server side
- Use AJAX when fetching and posting the data (avoid full page post-backs)
- Use your favorite logging framework and log the data which gets posted in the controller
- Use your favorite dependency injection framework to call the method which stores and obtains the data from the DB
- No need to focus on the CSS (default bootstrap is perfectly OK)
- Feel free to use jQuery
- Feel free to use NuGet to obtain possible 3rd party libraries (i.e.: logging)
- Please use one of the MVVM framework such as Angular/Knockout or any other to your liking
- Feel free to google around, but you should be able to explain why/how you wrote your code – that is the purpose of this task – code discussion

Miscellaneous:

- Please bring your solution with you on an USB drive.
Include any possible the 3rd party dlls and JS files as well (as possibly the nugget package restore will not work due to firewall issues)
- Make sure it compiles and that it is actually copied on the stick