

Task: Create a Web Application that Meets the Following Requirements:

Your web application should be designed to handle customer data in a database with the following features:

1. Display a list or table of all customers in the database.
2. Allow users to create a new customer entry.
3. Enable users to modify and save data for an existing customer using a user-friendly form, not tables.
4. Provide the functionality to delete a customer from the database.
5. Allow the export of all records to a *.txt file with column separation using <TAB>.
6. Consider incorporating any additional extensions that may enhance the application's usability.

Development Environment, Programming Language, and Database:

To build this application, we will utilize the following tools:

1. Development Environment: Microsoft Visual Code and Microsoft Visual Studio.
2. Backend: C# .NET Core / .NET 6+.
3. Frontend: Any frontend technology can be used (however, React is recommended for its efficiency).
4. Database: MSSQL.

Information about database

Table: Customer

- Id: int
- Name: varchar(30) required
- Address: varchar (200)
- City: int required
- Phone: varchar(20)
- Fax: varchar(20)
- Coworkers: int

Table: City

- Id int
- Title varchar(30)

Please let us know if there are any specific requirements or preferences you have for the application. I am looking forward to working on this project and delivering a successful and user-friendly web application.