

DOT NET Developer Test

1. Create ProjectMaster, BuildingMaster, UnitMaster and CustomerDetails table in database along with all required fields.
2. Create a Customer registration with below mentioned form fields.

Project: dropdown (M)

Building: dropdown (M)

Unit: dropdown (M)

Customer Name: textbox (M)

Gender: radio

Birth Date: textbox with datetime picker

Mobile: textbox (should allow only numbers, Max length should be 10)

Contact No: textbox

Email Address: textbox with email address validation

Address:

Upon clicking on submit button data should get saved in database after going through all above mentioned validation. Validations are required to be done using asp.net validation controls or using javascript/jquery. After saving the data in database customer code should be displayed in alert box.

3. Create Customer browse page. Show all customers list along with paging. Page size should be 5 per page.
4. Customer browse page should have search functionality. Search functionality should include Project, Building, Unit and customer name.

Note: All CRUD operations are required to be done using WebService / WCF service.