


Technical Lab Test – Infonet Associates

Applicant Name:

1. Build a web application CRUD operation using .NET Core & Angular framework. Sample UI design is given below. Design can be done at own way, this is just a demo. Feature and functions are listed as below:
 - a. **Name** input text field. Mandatory field.
 - b. **Country and City dropdown** will have cascade relation e.g. if we select a country then the respective city of that country should be loaded in city dropdown.
 - c. **Language Skills checkbox** list should have a validation that at least one needs to be selected before submission. Can be selected one or more. Once multiple selected then need to show these languages in comma-separated in the list view.
 - d. **Date of Birth** will be a date picker. Mandatory field. Need to validate the valid data string.
 - e. **Resume upload** can be done with file upload. Need to be validated that only PDF and DOC files are allowed to upload.
 - f. **In the list view/ grid view** resume file name need to be clickable and after clicking the file need to be downloaded.
 - g. **In the list view**, the view icon at the right side once clicked needs to show the person's information in a pop-up/ separate page.
 - h. **In the list view**, the edit button should go to the edit page for information updates.
 - i. **In the list view**, the delete button should take user consent before deleting the row.

Create Page


Personal Information

Name *

Select Country *

Select City *

Language Skills *:

☐ C#
 ☒ C++
 ☒ Java
 ☐ PHP
 ☐ SQL

Date of Birth *:


Resume Upload














Browse

* Required fields

SAVE

List Page


Informations

#	Name	Country	City	Language Skills	Resume	Date of Birth	Actions
1	Andrew Mike	Canada	Alberta	C#, Java	Resume_Andrew_Mike.pdf 	02 Jan 1990	  
2	Raisul Islam	Bangladesh	Dhaka	C#, PHP, Java	Resume_Raisul_Islam.pdf 	12 Jan 1989	  
3	Salim Khan	India	Mumbai	C#, PHP, SQL	Resume_Salim_Khan.pdf 	06 Mar 1981	  
4	Robert Pit	Canada	Toronto	C#, C++, Java	Resume_Robert_Pit.pdf 	02 Dec 1993	