

1. Write a C# based web application.

Details:

There are total six grades/ranks; Grade one is the highest and grade 6 is the lowest. There are total 10 employees at the company - grade one: 1, grade two: 2, grade three: 3, grade four: 4, grade five: 5, grade six: 6. each employee has employee ID, name, grade/rank, address, mobile.

The salary of the lowest grade will be taken as input. The salary of the others grade will be calculated as of the previous grade + 3000 taka.

Summary:

Inputs:

1. Salary of the lowest grade
2. Employee Information

Tasks and outputs:

1. Prepare CRUD functionality for each entity
2. Employee ID should be 4 digit and unique
3. Maintain proper relation among entities
4. Show a list of employee with salary.

Preferred Technology Stacks:

- ✓ .Net Core, .Net, entity framework
- ✓ Rest Controller
- ✓ MS SQL
- ✓ Vue Js / Angular (Typescript) / AngularJS