



## **C#/Angular Engineer Interviews**

### **Angular Exercise**

#### **Summary:**

You are the lead Angular engineer on a development team. Your team is creating a Customer Relationship Management application using an ASP.NET Core RESTful WebApi written in C# and a Single Page Application web user interface written in C#.

#### **Questions:**

1. Given the data below which is returned from the WebAPI, use the Angular CLI to write a small project that would consume the data.
  - a. There should be 2 pages
    - i. Contact List page which lists the Contacts names. Sorting does not matter.
    - ii. Contact Details page which lists the additional details of the Contact.

To complete the exercise, either send a zip file with the Angular project or upload your code to a github repository or a similar repository where I can download it.

#### **Customer Data**

```
{  
  "salutation": "Mr.",  
  "firstName": "Paul",  
  "lastName": "Mitchell",  
  "addressLine1": "1222 56th St S",  
  "addressLine2": "apt 23",  
  "city": "Fargo",  
  "state": "ND",  
  "zipCode": "58104",  
  "emailAddress": "ash@sample.com",  
  "telePhoneNumber": "5551345699",  
}
```