

# TDD and MOQ

1. Generate Following Classes , Methods & properties using TDD approach:

```
class customercustdet
{
    public IList<customer> ShowallCustomers()
    {
        //code to display all customers
    }

    public IList<customer> ShowacustomerbyId(int id)
    {
        // code to display customerby id
    }
}

class customer
{
    public int cid { get; set; }
    public string cname { get; set; }
    public DateTime Dob { get; set; }
}
```

Note : perform unit testing for showallcustomers and showcustomerbyid to check if result is > 0

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2. Simulate above code to use MOQ framework