Roles and responsibilities as a Dot Net developer includes:

* We get the requirements in the form of User story from the product owners.
* After this we start analysing the requirements and prepare technical documentation for the same and side by side provide timing/cost estimated required for the same.
* The technical documentation includes the coding changes which are needed.
* After the documentation is verified then we start coding. At the same time if UTC’s are required then we initially create/update UTCs.
* After this, in our testing phase we work on resolving bugs, maintaining existing product functionalities.
* Assisting/supporting other team members.

Which model of Software engineering is followed?

* We have adopted AGILE methodology wherein each sprint is of 15 working days. We start our day with a small scrum meeting where we discuss what we did yesterday and what we will do today.
* AGILE: Scrum master is the Manager.

Project Architecture:

We use Three Layer architecture in which we divide the application into 3 components.

UI, Business Logic Implementation and Data Access Layer.

How it works?

We can host all the layers on single/multiple servers.

How they Communicate?

We have services to interact with these modules. We follow SOA for communicating.

TDD:

Steps to write UTC :

<http://wiki.c2.com/?ArrangeActAssert>

Describe one situation in your current company where you have felt like you have done very good work and it is appreciated?

What is the last issue which you have resolved?