**First Assignment Ajax and MVC**

**Date of submission 28-jan-2018**

1. **Introduction of ASP.NET MVC with advantage**
2. **Difference between MVC and ASP.NET**
3. **MVC Architecture (Model View and Controller)**
4. **MVC Scaffolding definition and procedure**
5. **Session with example**
6. **MVC Routing Engine Overview**
7. **Difference between Razor Engine and ASPX Engine**
8. **Properties of Route, Understanding the Default Route, Routing with example**
9. **How to declare variable in Razor Block and use of foreach in Razor Block with suitable example**
10. **Data transfer using by control and model method**

Practical Assignment with Running Status

1. CRUD operation with ADO.NET

Specification

1. Use of Query String
2. Multiple View in a Controller
3. Proper use of CSS
4. Database connectivity with SqlServer

|  |  |  |
| --- | --- | --- |
| Product\_id | Int | Primary key auto increment |
| Product\_Name | Varchar(50) |  |
| Product\_Quantity | Int |  |
| Product\_Price | Int |  |
| Discount | Int |  |