

### **Practical 3**

1. Demonstrate model, view and controller by showing different action method, views, model, accessing controller, model and view.
2. Demonstrate use of razor syntax
3. Using Entity framework create a table tbl\_officer having field (id, name, gender, phone, department and position) after this perform complete CRUDE operation (insert, update, display and delete). User proper validation.
4. Demonstrate different state management technique like SessionState, TempData, HttpContext
5. Demonstrate different client-side state management like cookies, Query string and hidden fields
6. Write a program to create complete form and validate using jquery, react and angular. [have to do on your own research]
7. Write a program to demonstrate authentication and authorization (Role, claim and policies) by create a complete form in asp.net core