Date: 01-04-2025
Branch: MCA

Subject Name: Web Application Development using ASP.NET   **Subject code: MCAL342**
Time: 2 Hours   **Total Marks: 20**

Instructions:

1. Read the task description & other details carefully and implement the solution.
2. This assessment is intended to test the hands-on skills related to different topics in this subject.
3. **You have been provided with SuppliedFiles folder that contains project files and Expected_UI Screen. Download and extract the SuppliedFiles folder into your local drive folder named as your "EnrollmentNo".**
4. Manipulate or create project files as per the tasks provided to you in this question paper.
5. Once all the tasks are implemented, kindly submit the **"EnrollmentNo.zip"** file of your project with database
6. Write comments for all logic or code written by you.

Problem Description

The tasks to be implemented are given along with the expected UI screens/other information. All modifications or addition must be incorporated as per the task description provided in the table under the "Tasks Description" section. The expected UI screen/other information column should be used as your reference. Each task carries mentioned marks**.** Write comments for all logic or code written by you.

LIST OF TASKS

Modify or create files to reflect the following tasks			
Tak ID	**Tasks Description**	**Max Marks**	**Expected UI Screen / Other Information**
Task_1	Create an MVC application. Design Master page (_layout.cshtml file) as per below ReservationMaster.master which will add following links or information: 1. Home, 2. Reservation -> New Reservation, Cancel Reservation 3. View All Bookings 4. Logged In : UserID 5. Logout 6. Footer Information ------------- Create Home.aspx file with ReservationMaster.master as master page to get the following content as output. "Welcome to the most reliable place. Get Rest for the day. Be cheerful"	**05**	Create "ReservationSystemMVC" - website
Task_2	Create a database using migration or without migration for new reservation and login table.	**05**	Refer "ReservationSystemMVC" - website

Task_3	Design and Complete code for NewReservation.aspx.cs file to insert record into the database. After successful insertion, Data should be displayed in tabular format.	**05**	Refer "ReservationSystemMVC" - website
Task_4	Design and Complete code for NewReservation.aspx.cs file to Delete record into the database. After successful deletion, Data should be displayed in tabular format.	**05**	Refer "ReservationSystemMVC" - website