

## Advance Web Technology (3360706) | 2021-22

## Computer Engineering | Semester -VI-DC

Sr. No.	Experiment Name
1	Study of Visual Studio environment. (Create new web project, Open existing web project,
2	building website, and study of toolbars, menu etc.)  Design an ASP.Net web form for User Registration having fields First Name, Last Name, Email, Password, RePassword, Age, Ph. No., address, city, using different Server Controls.
3	Validate all details in above (Sr. No. 2) application using validation controls and display all the details in the same form. (Required, Compare, Regular Expression, Validation Summary, Range)
4	Create a page in ASP.Net using VB.Net, to choose a color from drop-down-list and display a message "you have chosen 'color name' " (RED, BLUE, GREEN, BLACK, YELLOW)
5	Design a page that takes name and message from the user and choose a color by radio button, select a style for exbold, italic, underline from the checkbox and display in label control, when you clicked on display button. And clear the information when you clicked on clear button.
6	Develop a web form to perform add, update, delete operation on List Box control.
7	Create a web page for "Book Sales". Enter book title, price of a book, no. of books then calculates the extended price. Take a drop down for the discount between 10% to 15%, then calculate discount and price of books after discount. Show the summary of book sales in Listbox. (Like total no. of books, total discount given, total discounted amount) (NOTE: Take no. of books = 100)
8	Design a web page to implement upload files functionality using File Upload Control.
9	Develop a web page to implement the concept of state management using View State.
10	Develop a web page to implement the concept of state management using Query String.
11	Develop a web page to implement the concept of state management using Cookies.
12	Create a web application using <b>Global.asax</b> file which will count the number of visitors on web page.
13	Create a login page in your web application. Login page must have user name and password fields. If user enters correct ID, Password, he must be redirected to the homepage of your website using session.
14	Use various tags in Web.config file for ASP.NET configuration.
15	Create a web site using Master Page Concept having two content pages.
16	Create a web application implementing Nested Master Page concept.
17	Create a web application implementing master page controls from content page.
18	Design a web application to illustrate concept of CSS, Themes and Skin.
19	Develop a web application to Add, Update, View and Delete records from Database in Grid view.
20	Develop a web application to Add, Update, View and Delete records from Database in Data List.
21	Develop a web application to Add and View records from Database in Repeater.
22	Implement Ajax Script Manager and Update Panel concept.
23	Develop a small application and show Ajax Progress bar while inserting record.