GLISTER EDUVERSITY
Success, Nothing Less
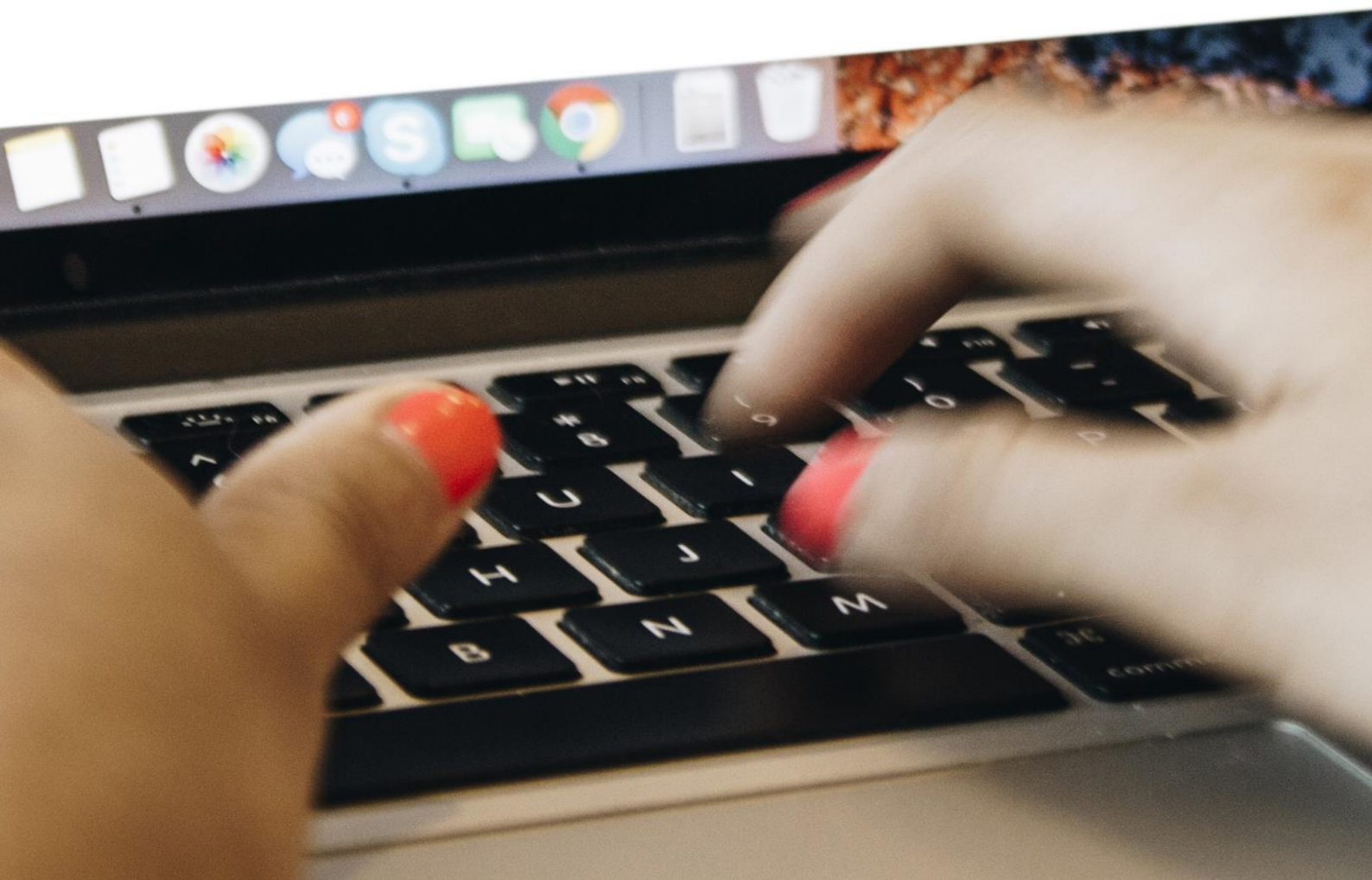
CERTIFICATE COURSE IN ASP.NET

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About Glister Eduversity

- Today is the era of working parents and due to workload, they do not get enough time to support their children`s education. Therefore,they are Heavily blamed by All, in the current dialogue and debate about Improving the education system, the disadvantages of improper parenting is known to all.

- It is time to start parenting in the education system. With the Glister Eduversity, We present you the solution to all such problems switching towards telephonic parenting, proper guidance and development graph.

- This is the first Indian institution to provide education care with parenting. Glister Education offers telephonic parenting with a right strategic plans for the student, online test series, seminar, scholarship programs, in really attractive packages.

- We also guide their appoinments as well as their strategies. So, lets don`t wait, and acheive nothing less than success with Glister Eduversity Parenting cum Education Care.

Director: Amit Pandey

Mission

The mission of Glister Eduversity is to educate the citizens and citizen-leaders for our society.

We do this through our commitment to the transformative power of a liberal arts and sciences education.

Beginning in the classroom with exposure to new ideas, new ways of understanding and new ways of knowing, students embark on a journey of intellectual transformation.

Through a diverse living environment, where students live with people who are studying different topics, who come from different walks of life and have evolving identities, intellectual transformation is deepened and conditions for social transformation are created.

From this we hope that students will begin to fashion their lives by gaining a sense of what they want to do with their gifts and talents, assessing their values and interests, and learning how they can best serve the world.

Vision

Glister Eduversity will set the standard for residential liberal arts and sciences education in the twenty-first century. We are committed to creating and sustaining the conditions that enable all Glister Eduversity students to experience an unparalleled educational journey that is intellectually, socially, and personally transformative.

Welcome to the Glister Eduversity, Varanasi . For more than three Years, Glister Eduversity has served as our nation's flagship comprehensive institution of higher education.

Our primary goal is to become one of the most prominent and excellent educational Institute in the world. We are fortunate to have a talented, highly committed teaching and support staff here to ensure the learning environment of our students is the best it can be. Our faculties are renowned scholars and accomplished practitioners who are actively engaged in the academic excellence and innovative research ideas of the modern world. Our students are innovators, engineers, managers, great scientists, entrepreneurs, and aspiring leaders - from every age group and are located at every corner of the country. Our unique teaching and learning process with a proper blend of theory and practice crosses the boundaries of nations towards industry-readiness and global excellence.

Program overview

Program overview

Developed by Microsoft, ASP.NET stands for Active Server Pages.NET. It is a powerful tool made for programmers and developers who are working on building rich and dynamic web applications and websites. ASP.NET is a special feature of Microsoft's .NET Framework and is not limited to script languages. Programmers can use .NET languages such as C#, Visual Basic and J# to build compelling web applications. First released in the year 2002, the platform has grown tremendously and currently stands at version 4.7. Before enrolling for an ASP.NET course, professionals need to understand languages such as C# and VB in order to take full advantage of this platform.

Microsoft's Active Server Page was developed to fulfill the need to create dynamic websites that would update automatically prior to the 1997 release of Internet Information Services (IIS). ASP's function on the server side allowed the server to generate WebPages that were dynamic to the actions of the user. Thanks to the server sided technologies such as ASP pioneered contributions to the development of the web; it was possible to build sites like eBay, Amazon and many other popular sites. Another feature that makes it a perfect web development model for an organization is that it converts the applications to the ASP.NET Core, which does not require any code changes.

Salient Features

Programmers enjoy using ASP.NET as it reduces the coding required to create dynamic and large Applications. Using built-in Windows authentication, it also provides a safety net to the Applications.

ASP.NET embraces your carrier to become a full stack web developer by providing modern Developer tools. It is very safe and easy to use. It supports a vast number of languages and you can Partition your applications across many languages. ASP.NET is a part of Microsoft which makes is Highly reliable to use.

ASP pages can be maintained and written easily as HTML and the source code are together which increases flexibility. Moreover, ASP.NET has been employed to create enterprise-class dynamic websites and applications which include some big names. ASP.NET provides a toolbox of features every programmer needs..

In the future, after completing this course, the ASP.Net certificate gives more value to your Working Skills. You can comfortably do the switching Jobs and you can work as a freelancer and become a programmer.

Course Objective

The 3 Months "Certificate in ASP.Net" course is for the Learners who want to be a Programmer, with the aim to learn, develop and practice required by the market. In this course, the emphasis is put on the learner to acquire the ability to perform as a confident and competent Programmer.

The objectives of this course are to:
This course is mainly for those who are just starting the Career. In this course we are covering
All the fundamentals concepts in detail. The beginners will get good foundation of ASP.Net after
The course.

Learning Outcomes:

- Create simple multi-page ASPNET web applications incorporating a number of server controls
- Incorporate field validates to check for errors
- Pass data between pages
- Work with style sheets and master pages
- Create database driven web pages by adding a SQL server database or Access database
- Work with the concept of Data binding by adding data bound controls to a Web Form
- Perform CRUD operations on dynamic data from an SQL Server database.

```css
    content: '';
    content: none;
}
table {
    border-collapse: collapse;
    border-spacing: 0;
}
button, input, select, textarea { margin: 0 }
:focus { outline: 0 }
a:link { -webkit-tap-highlight-color: #FF5E99 }
img, video, object, embed {
    max-width: 100%;
    height: auto!important;
}
iframe { max-width: 100% }
blockquote {
    font-style: italic;
    font-weight: normal;
    font-family: Georgia,Serif;
    font-size: 15px;
    padding: 0 10px 20px 27px;
    position: relative;
    margin-top: 25px;
}
blockquote:after {
    position: absolute;
    content: '''';

blockquote p { margin-bottom: 10px }
strong, b { font-weight: bold }
em, i, cite {
    font-style: normal;
    font-family: arial;
}
small { font-size: 100% }
figure { margin: 10px 0 }
code, pre {
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    font-weight: normal;
    font-style: normal;
}
pre {
    margin: 5px 0 20px 0;
    line-height: 1.3em;
    padding: 8px 10px;
    overflow: auto;

        ng: 0 8px;
        eight: 1.5;

      1px 6px;
      0 2px;
```

1. Title of the Course
The Course shall be called as "Certificate in ASP.Net ", a Regular course of 3 months (120 hrs.) Duration.

2. Duration of the Course
This is a regular course of 120 hrs. Extended over a period of 3 months duration.

3. What You Will Get:
You Will Get a Mark sheet and a Certificate That Will be Universally Acceptable.

4. Aims and Objectives of the Course

5. SCOPE:
Web Developer, Technical Architect, .NET Developer, Windows Application Developer, Technology Architect , IOS Developer , C# Developer, Python Developer, VB Developer , Android App Developer , Web Developer , UI Developer, etc

6. Syllabus
The syllabus is design to fulfill aforesaid objectives containing theory subjects as well as practical in ASP.Net.

Overview of ASP.NET	Theory : 50 Marks, Practical/Assignment : 50 Marks
Framework of ASP.NET	Theory : 50 Marks, Practical/Assignment : 50 Marks
Controls of ASP.NET	Theory : 50 Marks, Practical/Assignment : 50 Marks
Data Access and Components	Theory : 50 Marks, Practical/Assignment : 50 Marks
Web Services and State Management	Theory : 50 Marks, Practical/Assignment : 50 Marks
Project Setup & Deployment	Theory : 50 Marks, Practical/Assignment : 50 Marks

7. Eligibility Conditions
Class 12th Pass

8. Course Fee: INR 7,500+GST/-

Content of Syllabus :

Unit 1:- Overview of ASP.NET

Introduction to ASP.NET, configuration etc.

Unit 2:- Framework of ASP.NET

Page events, directives, code behind etc.

Unit 3:- Controls of ASP.NET

Basic Controls in ASP.NET, Web Server Controls, and Data list control etc.

Unit 4:- Data Access and Components

Data Controls and other Data source controls etc.

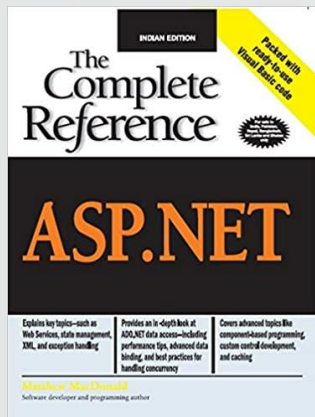### Unit 5:- Web Services and State Management

View State, Cookies, Sessions, Application etc.

Unit 6:- Project Setup & Deployment

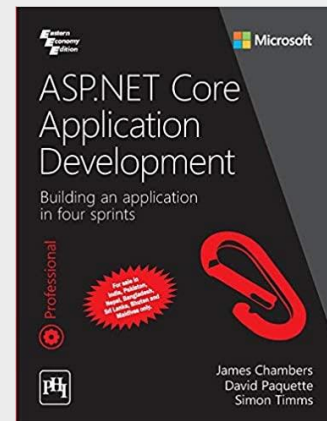Setting and Deploying Application

ASP.NET: The Complete Reference
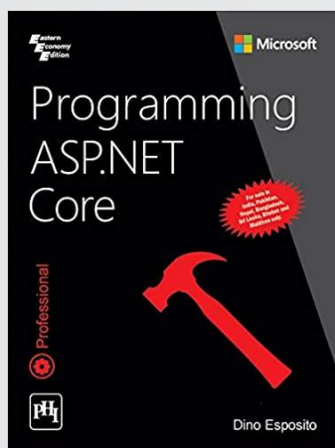
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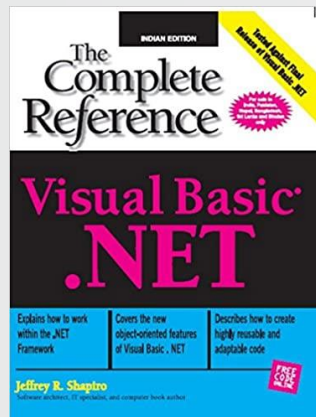
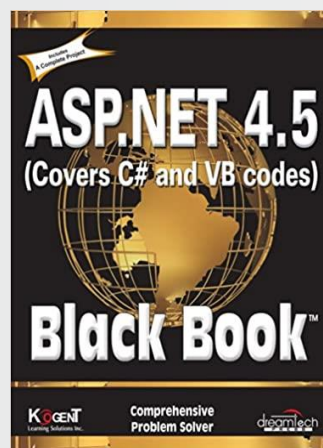**Visual Basic(R).Net**

Jeremy Shapiro

Asp.Net Core Application Devlopment

David Paquette Simon James Chambers

Programming ASP.NET Core
Dino

ASP.NET 4.5
Kogent Learning Solutions Inc.