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ASP.NET PROJECTS

.NET Projects ASP.NET, VB.NET, C# using
Database – SQL Server, MySQL, Oracle, Access

Specialized projects for MCA / BE Students, IT Jobs oriented & in tune with latest technologies using Java, ASP.NET, VB.NET, PHP

- Defect Tracking Tool - Enterprise Project and Defect Tracking System
- E-Logistics for Warehouse Management - Implementation of Authenticated and Dynamic Logistics Support System & Management
- E-Health Care - A Strategic Management System
- Dynamic University Linking & Data integrity Maintenance
- E-Recruitment System – Dynamic Online Professional Recruitment & Management System
- Distributed Component Router based CRM-Customer Relationship Management
- Distributed Component Router based Supply Chain Management System - SCM
- Distributed Component Router for E-Campus Management System
- ERP Application – integrated Enterprise Solutions with Strategic advantages
- E-Sales Order Processing
- E-Banking System – online Banking Services
- Web enabled Supply Chain Management – A Logistics Approach
- Website Performance Monitor

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- Secure Electronics Transactions – E Secure Transactions
- E – Mail Security and Administration
- Online Banking System – Electronic Net Banking Services
- Bug Tracking System - Comprehensive Bug Tracking & Change Management
- Warehouse Management System Implementation with Zero Inventory Level
- CRM based Sales of Fleet & Services Management
- Dynamic College information System & Data integrity Maintenance
- EAI Approach – Implementation of EAI in Hotel Management System
- E-Commerce Shopping cart for B2B Implementation
- Online Auction & Bidding System With Multi Brand & Product Selection
- Online Body Shopping System with Auto Mailing feature
- Online Auction with featured shopping cart
- Online Banking – Net Banking & Back Office Operation
- Online Content Management System
- ASP based Enterprise Management Service Solutions
- Web Server Information System

Do your Projects in tune with the Industry requirements and Post your Projects online with our Servers at Free of Cost and use it while applying for Jobs

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- eCareer and Consultancy Services
- Distributed Information and Reporting System
- Materials Management System with Forecasting Implementation
- Integrated Human Resource Information System
- Online Credit Card Banking System
- Web enabled Customer Relationship Management
- Web enabled Sales Order Processing
- Web enabled Purchase Order Processing
- Vertical Marketing Implementation - analyze the current market position
- Online Complete Recruitment System
- Online Distributed Human resources Management System
- Online Enterprise Resources Planning – Web enabled ERP implementation with Distributed Database system
- Online Event Management with featured intelli system
- Online Health Care & Hospital Management Solutions
- Online Issue Tracking - Project Management Solutions
- Online Portfolio Manager – Equity Trading & Mutual Funds management
- Online Task Management with fully featured intelli System
- Online Intranet Site Design & Implementation
- Web based Portal Design & Implementation
- Online VRS- Vehicle Reservation System
- Network Traffic Monitoring & Web Administration
- Workflow based Complaint Management System

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- On Line Tracking Logistic - International Logistic Services for Shippers & Manufacturers
- Web Network Statistics Generator & Analyzer
- E-Commerce Front Store Implementation – E-Shopping Mall
- E-Commerce Implementation with Cart for B2B
- E-Commerce Implementation with Cart for B2C
- Online University Portal, Educational Grid Information
- Child Care Information System
- Matrimonial & Marriage Information Services Implementation
- Web Conference System Implementation
- B2B Management System
- Professional Net Banking Services
- Web Shopping Design & Implementation
- Online Hospital info System with interactive Services & Universal Medical Portal with Adviser
- Online Insurance Management System
- Document Archival Management System – Electronic Archival Design
- Job Portal Implementation with intelli power features
- Network Document Management & Versioning System
- Building Intelligent Shopping Assistant using Datamining technique for Web Services – IEEE

DO THE PROJECTS, WHICH IS INDUSTRY REQUIRED

Work on Industry Oriented projects to have a better exposure

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- Cargo Tracking System Design & implementation
- Online Wedding Tracker, A Service Providing Application for a Marriage from A to Z options
- Web Administration System
- E-Governance Management Design & Implementation
- Web Administration & Authorization System
- Data mining implementation for Credit Cards Application Processing System
- Ultimate Online Jobsite with intelli Search engine
- WAP based information Retrieval System
- Web based CRM Implementation
- Web Enabled Supply Chain Management
- Dealership Management System - Dealers information & Dealings Process Manager
- Distributed Data mining in Credit Card Fraud Detection Analysis - IEEE
- Enterprise Job Scheduler
- E-Sales Order Processing System
- E-Secure Transactions
- Financial Lending Expert System
- Human Resource Management Solutions (HRMS)
- Integrated & Distributed Enterprise Resource Planning With Customer Relationship Management Support
- Integrated Financial Accounting
- Integrated Pharmacy & Billing - comprehensive solution for pharmacy stock maintenance & billing

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- Inter Office Messaging System – IOMS, Office Automation System
- Logistics - freight forwarding software solution logistics
- Material Management Solution (MMS)
- Net Banking Services & Solutions
- Online Art Gallery System
- Online Issue Tracking System
- Online Job Consultancy Services
- Shares & Stock Management system – Portfolio Manager Implementation
- Online Job Search
- Online Order Tracking System
- Online Web Shop Mall - Web Shop Site
- Online Workflow Service Manager & Automation
- On Line Book / Stationary Shopping with Shop cart Assistance
- Professional time and task management tool
- Project Scrutinizer – Project Tracking System
- Project Tracking & It Portfolio Management System
- Sales Force Automation Implementation
- Sales Order Processing and invoicing (SOPI)

POST YOUR PROJECTS - ONLINE

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MAKE IT AS YOUR VISITING CARDS FOR THE JOB INDUSTRY

* Applicable for all Platforms – Windows Hosting, Java Hosting, Linux Hosting. Java, JSP, ASP.NET, PHP with SQL, MySQL

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- Travel Management System
- Web-based enterprise billing system for business
- On Line (Boarding & Lodging) Hotel Management
- On Line Apparels and Quality Garments For Kids
- On Line Blood Bank Management System
- On Line Share Management Services
- On Line Shopping Management
- On Line Consultation And Medicare System
- On Line Dental Clinic, Clinical and Practical Guidelines
- On Line Digital Library System
- On Line Doctor, Consultations with your own Private Doctor
- On Line Effort Tracking System / Performance
- On Line Executive Time and Activity Management System
- On Line Eye – Bank Services Management System
- On Line Freight and Logistics DB System
- On Line Guide for Tourism for / from any Place
- On Line Human Resource Management System
- On Line Medical Diagnostic System
- On Line Medical Products And Services Directory & Medical Services For Physicians
- On Line Product Catalogue Management System
- On Line Professional Recruitment System
- On Line Purchase Order System
- On Line Banking Service–User Accounts/ Maintenance & Transaction

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Quality Learning, Complete Guidance
On time Completion, Excellent Support
Real Time Experience, Flexibility

- On Line Consultancy & Recruitment Services for Hospitality Industries
- On Line Workflow Shopkeeper
- Portfolio Management Services
- Asset Management Solution (AMS)
- Cars Direct, Online Car Care Shoppe
- Bookfinder, The Open Marketplace for Books Online
- E–Matrimony and On-Line Match Maker
- Real Estate - Online Services Automation
- Secure Socket Layer based E-Commerce Application for Banking Service
- Web Based Issue Tracking System / Bug Tracking System
- Web Based System for Real Estate Business
- Web Based Task Management System
- Web Based Tutorial
- Website for Library Management
- Website for Travel Agency Services
- XML based E-Mail Resume Parser
- Development of a Feature-Rich, Training Portal Application
- Development of a Feature-Rich, Resume Builder Application

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- Development of a Web-Based Recruitment Process System for the HR Group for a Company
- Web Based Reward Points Management System
- Development of a Feature-Rich, Practical Online On-Request Courses Coordination System (ORS)
- Development of a Feature-Rich, Practical Online Survey Tool (OST)
- Development of a Repository and Search Engine for Alumni of College (RASE)
- Development of Web Based Document Version Controller
- Development of a Web Based Meeting Scheduler
- Implementation of a Simple Device Mediation Application of a Network Management System
- Design and Development of Equity Trading Portfolio Manager
- Development of a Campaign Information System
- Development of a Practical Online Help Desk (OHD) for the Facilities in the Campus
- Development of a Feature-Rich, Practical Online Application for the Training and Placement Dept. of the College.
- Development of a Feature-Rich, Practical Resource Management System (RMS)
- Online Job Provider and Search Portal with Online Exam Maintenance
- Online Terminal Management System
- Online Information on WAP
- Customer Service Portal for Tourism and Travels Management
- Human Resource Management System
- Global Web Rating System

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- Mails Management using SMTP Mail Server
- Online Material Requisition, Collection and Stock Handling Management Portal
- Online Book Shop Management System
- E-Banking Transactions System with Portal for Bank Officials and Customers
- Online Call Logging and Customer Support System
- Online Bug Tracking And Customer Support System
- Online Healthcare System
- Account Information System
- Online Matrimonial System

- ❖ **Do the Projects, Which is on Demand & Industry Required**
- ❖ **Do the Projects, which can Fetch a Job for You**
- ❖ **Do the Practical Projects, which is Industry Needed & Focused**
- ❖ **Do the Projects with the Latest Tools & Technologies, not with the outdated one**

**DO YOUR PROJECTS, WHERE THE ABOVE
REQUIREMENTS MEET**

***Post Your Projects Online, Make it as your Visiting Cards
for the Entry into the Job Industry***

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SUN MICROSYSTEMS' JAVA PET STORE J2EE BLUEPRINT APPLICATION

A team of 2 developers rebuilt the “Sun Microsystems' Java Pet Store J2EE BluePrint Application” using .Net in 4 weeks with 25% of the code. When tested in a lab, the .Net application ran %1000 faster than a tuned version of the Java application.

The same Pet Store application was rebuilt by both Microsoft and Sun for an independent competition sponsored by The Middleware Company. Below is a comparison of the results:

	.Net 1.1/Windows 2003	J2EE/Windows 2000
Lines of Code	2,096	14,004
Time required for tuning and optimization prior to performance test	2 man-weeks	10 man-weeks
Price/Performance Ratio – the cost per server divided by the maximum transactions per second the server could handle	\$316 – in other words, for a Java application to handle the same amount of website traffic as a .Net application, and additional \$989 would need to be spent on server hardware.	\$1,305
Maximum Pages served per Second	1,400	600
Maximum Number of Concurrent Users	6,000	4,000
Maximum Number of Transactions per Second	117	59

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MICROSOFT.NET

Microsoft.NET is product suite that enables organizations to build smart, enterprise-class web services. Note the important difference: .NET is a product strategy, whereas J2EE is a standard to which products are written.

Microsoft.NET is largely a rewrite of Windows DNA, which was Microsoft's previous platform for developing enterprise applications. Windows DNA includes many proven technologies that are in production today, including Microsoft Transaction Server (MTS) and COM+, Microsoft Message Queue (MSMQ), and the Microsoft SQL Server database.

The new .NET Framework replaces these technologies, and includes a web services layer as well as improved language support. The .NET application is hosted within a container, which provides qualities of service necessary for enterprise applications, such as transactions, security, and messaging services.

The business layer of the .NET application is built using .NET managed components. This layer performs business processing and data logic. It connects to databases using Active Data Objects (ADO.NET) and existing systems using services provided by Microsoft Host Integration Server 2000, such as the COM Transaction Integrator (COM TI). It can also connect to business partners using web services technologies (SOAP, UDDI, WSDL).

Business partners can connect with the .NET application through web services technologies (SOAP, UDDI, WSDL, BizTalk). Traditional 'thick' clients, web browsers, wireless devices connect to Active Server Pages (ASP.NET) which render user interfaces in HTML, XHTML, or WML. Heavyweight user interfaces are built using Windows Forms.

The .NET Framework

Microsoft.NET offers language-independence and language-interoperability. This is one of the most intriguing and fundamental aspects of the .NET platform. A single .NET component can be written, for example, partially in VB.NET, the .NET version of Visual Basic, and C#, Microsoft's new object-oriented programming language.

How does this work?

First, source code is translated into Microsoft Intermediate Language, sometimes abbreviated MSIL, sometimes IL. This IL code is language-neutral, and is analogous to Java bytecode.

The IL code then needs to be interpreted and translated into a native executable. The .NET Framework includes the Common Language Runtime (CLR), analogous to the Java Runtime Environment (JRE), which achieves this goal.

The CLR is Microsoft's intermediary between .NET developers' source code and the underlying hardware, and all .NET code ultimately runs within the CLR.

This CLR provides many exciting features not available in earlier versions of Windows DNA, such as automatic garbage collection, exception handling, cross-language inheritance, debugging, and "side-by-side" execution of different versions of the same .NET component.

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.NET SERVERS

The .NET platform includes the following .NET Enterprise Servers. Many of these are repackagings of existing products under a common marketing term:

SQL Server 2000 is Microsoft's relational database.

Exchange 2000 Server is a messaging and collaboration platform useful in developing and running core business services and is now tightly integrated with Windows 2000.

Commerce Server 2000 offers you quicker and less complicated development and deployment of customizable online e-commerce solutions.

Application Center Server 2000 Application Center Server 2000 lets you manage clustered servers.

Host Integration Server 2000 Host Integration Server 2000 gives you access to selected legacy systems running on other platforms (primarily IBM-based).

Internet Security and Acceleration (ISA) Server 2000 offers firewall and Web caching capabilities.

BizTalk Server 2000 is Microsoft's XML-based collaborative e-business solution for integrating applications, trading partners and business processes via the Internet.

.NET ADVANTAGES

- .NET has Microsoft's A-team marketing it
- .NET released their web services story before J2EE did, and thus has some mind-share
- .NET has a better story for shared context today than J2EE
- .NET has an awesome tool story with Visual Studio.NET
- .NET has a simpler programming model, enabling rank-and-file developers to be productive without shooting themselves in the foot
- .NET gives you language neutrality when developing new eBusiness applications, whereas J2EE makes you treat other languages as separate applications
- .NET benefits from being strongly interweaved with the underlying operating system

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.Net Analysis

Judging the value of one development platform over another is a heated debate that has been raging for years. The most common deciding factor typically centers on the developer's familiarity, an extremely subjective measurement.

If an expert developer from each platform was asked which is the easiest to use, each would site his or her own. In the end, however, there are really only two quantifiable factors that should be used when deciding on a platform: cost and performance.

Since most hosting plans for each platform are similar in cost, website performance and lines of code (a hidden cost) are the only quantifiable measurements than can be used to gauge the value of one development language over another. The following information provides a breakdown of some of the key differences between .Net, Java, Cold Fusion MX and PHP.

In terms of website performance, which refers to how fast a page can be displayed to a user, .Net has proven to be far superior to Cold Fusion MX, PHP and Java in real-world applications and in tests conducted by independent analysis firms. With respect to lines of code, a similar application can be written in .Net with 15% of the code required for the same application written in Java.

This results in a more maintainable system that can be developed more quickly with fewer resources. A "lines of code" comparison between .Net and Cold Fusion MX or PHP is difficult since the development methodologies are so drastically different.

In order to achieve the same type of coding methodology, a developer would need to implement Java, which would lump the "lines of code" results in with the Java analysis already mentioned.

In general, Java is not used due to cost and time considerations, so the website pages load more slowly and the code is more difficult to maintain.

In general, .Net brings the power of an enterprise application into the cost range of a small and medium sized business by reducing the lines of code required.

This reduction in code results in decreased development time, expensive development staff, maintenance and overall cost, while delivering superior website performance.

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