

Web Development Tools: Best Applications

Requirements

You want a tag-based environment for building transaction-based applications

You need a highly functional system that leverages industry standards and can support high-end transaction applications, and you have talented developers available

You need an easy-to-use tool, and you want to develop HTML-based applications

You want to leverage your existing Visual Basic development talent to create platform-independent transaction-oriented applications

You want a strong end-to-end solution for high-end applications that is open enough to use other development tools, and you have talented developers available

You need a highly robust and manageable system for large-scale applications, and you have talented developers available

You have made a significant investment in Microsoft technologies, and you want to leverage your existing VB talent

You need a comprehensive solution for building collaborative applications that involve both structured and unstructured data, and you have in-house Java development talent

You are determined to use Java to build your transaction-oriented applications

Recommendation

Allaire's Cold Fusion uses the CFML markup language to enable Webmasters to leverage their existing skills in building dynamic applications

Bluestone's standards-based system is both functional and robust, and it uses standards such as Corba and Java

EveryWare provides a simple yet fairly robust environment for building applications in HTML, so you don't need skilled object-oriented developers

Haht offers a VB-compatible programming environment, along with an application server that can run on many different platforms

NetDynamics' server includes sophisticated services, and the development environment is mature, leveraging industry standards and providing the ability to connect to enterprise systems

Netscape's Application Server has been designed from the ground up for enterprise scalability, manageability, and connectivity

Microsoft's tools leverage the COM architecture and Windows NT services, and the development environment is similar to VB

Silverstream's environment allows you to build rich collaborative applications, with a development environment that generates Java code and allows developers of different skill levels to build applications

WebLogic leverages Java as an object-oriented programming environment, takes advantage of Java middleware services, and is at the forefront in supporting all new Java initiatives