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.Net development services are often seen as the intelligent mechanism with the help of which you can bring lots of changes in the organizational structure of application or website development. In fact by using this platform, you can further boost up your business to new heights. With the revolution in the technologies, now a days most of the developers prefer to use .NET framework 4.0. Lots of improvements and new versions have been made till now. These older versions have opened up the path for creating new versions and these new versions have further played a constructive role in creating the most intelligent applications for the clients who always vied for developing some master pieces. Apart from gaining knowledge about the previous versions of .NET framework, it is equally vital for you to acquire knowledge about the latest 4.0 version of this platform. So here below mentioned are the features of .NET framework and the way its intelligent mechanism works.

System Management: The system management is the integral part of the this framework and .NET development service providers have been able to make the best use of it by developing the smart applications. Also known as diagnostics and performance domain, the team with the help of these applications will be able to monitor the memory usage and processor usage in the best possible way. These diagnostics can further play a vital role in managing the resources properly and improving the over all efficacy of the project.

Memory Mobilization: In this process of memory mobilization, the .NET development framework replaces the concurrent garbage and makes the utilization of free memory to deliver the best results. It can be instrumental in developing the applications which are genuinely authentic and smart in nature.

DLR Feature: The DLR is amongst the most advance feature in which dynamic languages of different magnitudes can be added in the already existent system. There are different types of mechanisms or sat expression trees that can assist this newly included feature.

Contra Variance Feature: The contra variance and covariance features can not only be found in this version but it can be integrated in all versions of .NET technologies. With the help of this feature, you can exchange or transfer the database with a great ease.

File Enumeration System: In this new version of .NET development platform, feature like Tuples is used to make improvements in the file enumeration system which is genuinely advance and can further deliver your site with the best performance.

Memory Map Files: The .NET Development services providers have to make a choice between the 32bit and 64bit processes to run the task managers. The processes or say applications or websites developed on this platform perform work smoothly and delivers excellent performance in the long run.

Combine Path Function: With the help of this path, you can combine one string to another in one path. These actions are performed by copying one string to another. You can even combine the file paths by utilizing the combine path function.

All together, while you outsource .NET development services, you will surely be bestowed with all these features. So step ahead and outsource your projects to get your applications developed on the most advance platform.

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