Article Side

What should a programmer consider before embarking on mobile website development program by [Angel](#)

Article published on January 20th 2012 | [Software](#)

An experienced programmer is an important professional who plays an active part in mobile website development project. To ensure that a web application is effective, an individual should take note of important aspects that can impact the performance of a site.

User experience

The programmer involved in website development program should make sure that the site works across all browsers. Major browsers implement new standards time and again, which demands the attention of the programmer. Moreover, the programmer should also consider the way a site would get rendered by browsers in various operating platforms.

Security

The individual who takes part in the development process should also offer his focal attention on various security aspects, where several features need to be considered in the initial phase. To enhance security, the database connection information should be secured, and the vulnerabilities as well as attack techniques that can affect the developing platform should also be considered by the programmer. Features that are an inherent part of the security system should be considered when the mobile site is developed.

Performance

Needless to say, the performance of the site should be considered before a programmer takes charge of mobile website development program. The professional who is involved in this program should take note of some important features, as that of proper use of HTTP caching and proper optimization of images among other features, which can enhance the performance of the developed site. The programmer should know how to cache, and know that it is essential to make regular backups during the website development process. More than anything, the programmer should offer his focal attention on performance monitoring activities to build effective mobile sites.

Technology

A programmer who takes active part in site development activities should also understand the significance of technology to build an effective mobile site. Understanding features like HTTP, POST, GET, cookies and sessions helps an individual during the development process. Furthermore, understanding the way JavaScript gets processed in the browser, learning more about deployment platforms, and learning about 302 and 301 redirects, among other important features aids the individual to develop quality site.

SEO

One of the significant components that arrest the attention of the programmer is the feature related to search engine optimization. While a site gets developed, it is deemed ideal to create URLs that are SEO friendly, and to make diligent use of Google Analytics right from the beginning.

To build an effective site, a programmer should offer his focal attention on important aspects of mobile website development program.

Article Source:
http://www.articleside.com/software-articles/what-should-a-programmer-consider-before-embarking-on-mobile-website-development-program.htm - Article Side

Angel - About Author:
ZSL, Inc., a global provider of software and technology services. Current services Mobile App Development, Blackberry CRM, a iPhone CRM, a Android App Development, iPhone and more.

Article Keywords:
mobile website development, mobile apps, mobile computing, mobile web dev