LATEST WEB DEVELOPMENT TRENDS

What major web trends you need to consider? In a highly competitive market such as a digital one, it is important to fore-see changes and learn how to adapt them. Get to know a few web trends for the years to come and meet the decade fully armed!

ACCELERATION IN PAGE LOAD SPEEDS:

The number of people who uses smartphone has increased a lot. Considering the mobile phone users, Google has started accelerated mobile pages that are capable of loading instantly. Google has always stated that they need the web pages that are filled with rich content such as videos, animation and graphics that will work alongside of the smart ads. People do not have much time to wait for a page to load. In order to prevent such issues, it is important for the developers to get hold on the accelerated mobile pages.

ONLINE SUPPORT / CHAT-BOTS:

Who does not like instant support? This is why evolving the technology behind chat-bots and online assistants is so important now days. Chat-bots / Online Assistants are available 24/7

and depending on how advanced they are & can address simple inquiries, point individuals to certain products and pages or even lead them straight to purchase.

PROGRESSIVE WEB APPLICATIONS (PWA):

PWAs are [websites](#) that function like native mobile apps. By leveraging emerging tech and adapting HTML 5, businesses can achieve the best of both worlds: a website's wide reach and a mobile app's accessibility. After the introduction of progressive web applications few e-commerce leaders a 70% rise in conversions. PWAs outshine native apps in different ways and are changing the way we use the web. They are fast and load instantly, they allow users to work offline while still performing all the functions of a native app.

MODULAR DESIGN AND LOWER DEVELOPMENT COSTS:

Modular design allows developers to reuse components and modules to create a web page rather than creating a web page using a restrictive template. Visually, modular design is a step up from templates. Developers can use it to create content blocks to display information is a powerful way. However, Each piece should be interlocked with one another without worrying how to rebuild the shape of the lego piece.

API – DESIGN AND STREAMLINED WORKLOADS:

With the increase and intensification of connections in the world, the use of APIs increased. IoT has kept all of it connected, beginning from mobile devices, cars, homes, gaming systems, laptops, to multiple wearable tech. This connectivity becomes very convenient for users. Front-end developers generally wait upon back-end developers and this process involves an inordinate margin time, support and coordination. When you build on top of APIs with developers in mind, you and your developers are actually saving a huge volume of work while creating foundations that the others can build on. If you wish to avoid all this hassle, dependability and wait-time, [API-First-Solution](#) would be your best step forward.

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