Overview of Web vs Desktop vs Mobile Development

Considering having a custom app made for your company? Figure out what type of app would work best for your company, target market, budget, etc...

How do people use these type of Apps?

Mobile

- Native Mobile apps are usually going to look and work similar to the other apps on the device making it easier on the user.
- Native Mobile apps also allow you to access the hardware such as the accelerometer or the camera.

Web

- Web applications are usually better suited for more complex solutions compared to mobile.

Desktop

- Desktop apps are the best of both worlds. Allowing for a fully functioning app while letting the user experience be easy.

How do you create and support these types of Apps?

Mobile

- Mobile apps have SDKs to help developers create their apps.
- Mobile apps have to be updated by the user.

Web

- Web applications aren't restricted to a language like natives mobile apps.
- Web applications can be updated without the user having to do anything.

Desktop

- Desktop apps are going to be the most complex to create as they are restricted to an extent.
- Desktop apps are a mixture in this aspect. They can be updated through both the app store or pushing an update but the user has to chose to update.

How do you sell those Apps?

Mobile

- Mobile Apps allow you to place your app into the OS market place, such as the Google Play store or the Apple Apps Store. This allows you to only have to worry about submitting the app.

Web

- A Web Application is going to require you to have a system in place to take form of payment.

Desktop

- Desktop Applications can be done either way depending on where you sell it. Macs have their own App Store but you can also set up your own system online to take money.

Conclusion

After reading the comparison between all these different types of apps start do you know what you are wanting to do? If so take the next step. Download our Guide to Launching Your First App and get your idea ready for production. Still confused on what makes the most sense for you? Drop us a line at hello@madebylotus.com and talk to us about your project. Let the app experts help figure out what is best for you!