

# SOPHISTICATION VALUE OF THE PROJECT SOCIAL NETWORKING SITE (SNS)

## TEAM MEMBERS

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## Sophistication Value of the Project

The Product that is developed is Hybrid Web Application. Hybrid Web Application on social networking site. This application is intended to develop for multiple platforms, so instead of making different native application hybrid approach is chosen. Hybrid approach helps to develop different applications under a single code base.

## Hybrid Approach

As a walkthrough it seems to be easy but there were many limitations under developing the project under that. Limitations always make your work slower and heavier. Web applications are generalized for multiple platforms and not installed locally but made available over the Internet through a browser. It includes both static and dynamic elements to create a single uniform design while taking advantage of strengths of both form. They can include static HTML pages and multiple dynamic elements to produce a complete web experience for the end user.

After making the initial version of the product, there comes the real big thing to encounter. This is because we need to test if the application that is developed is working as per the requirements or not. Testing the products includes many and many dependences, as we need to check the application on the real time devices. As this is a cross platform application we need to test it over android, ios, web platforms. Web platforms can be easily tested by using some standard browser but other two need some real time devices.

## COMPATIBILITY ISSUES

As code reusability helps the development to develop the product at higher level because as the minimal or required code is already built. All we need to do is to develop and use the code. This make developers tends to reuse the code to maximum extend as possible. As code is being reused their dependencies needs to be added to the development environment. This effects on the performance of the application but this also helps in many other ways. As hybrid approach is different framework compared to others there will

be many compatibility issues in make the code reusability actually work. All these dependencies behave in different way in different platforms. This web application doesn't perform well in portrait mode in a mobile as overlapping of objects may occur in that mode.