**Web Technologies – MSIS 517L**

**Research Presentation Proposal Assignment**

In today’s fast paced environment, companies are looking towards providing a solution to clients which is agile and can be delivered as soon as possible from the inception of the idea, a lot of major players in the market woo their customers on the fact that they can deliver faster than their competition. Project management methodologies like Agile and DevOps are on the rise which indicate one thing for sure and that is fast-delivery of a product/service.

When it comes to developing web based applications, the same is expected, AngularJs helps organizations and developers to achieve this goal. AngularJs has several advantages which helps a developer to concentrate more on the app development, with features like data-binding, dependency injection, developing an app with less coding and using the MVC in a better way than compared to other frameworks, AngularJs has become very popular with developers. AngularJs has been supported by conglomerates like Google and other open source community giants, this makes it even more demanding. AngularJs works within the browser this makes it a client side Java script Framework that can collaborate with any given technology. It uses a type of syntax construct called as “directives”, the directives help AngularJs get a better control over browser which eventually helps for the Web Application. AngularJs eliminates the need of excessive coding which makes the entire development process speed up, furthermore the framework gives special attention towards testability which helps the in creating a perfect defect free application within less amount of time. Since AngularJs is an open source framework, organizations do not have to invest in more money to get things done right and fast.

With the above mentioned merits of AngularJs it is clear that this framework is Agile, Fast and Robust which is the need of the time. Even though it has been years since it was developed it is still widely used by a lot of organizations.

References –

<https://medium.com/@thinkwik/why-you-should-use-angularjs-for-your-front-end-development-cdbeb876cc40>

<https://docs.angularjs.org/guide/introduction>

<https://www.sitepoint.com/10-reasons-use-angularjs/>