CIST-3000

Memo

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| To: | Thomas Davis |
| From: | Ramesh Danuwar |
| Date: | 09/20/2019 |
| Re: | Subject Proposal Report |

1. Subject
2. As per the discussion of the project report, requirements and spending a lot of time on finding a good topic, I came up with my proposed project topic of “Multifactor-authentication (MFA)”.
3. Being an IS&T student, I have studied some cybersecurity classes where I learned more specifically about how to protect from cyber-attacks and methods for protection as Multifactor authentication. Also, I have read some news and articles where a lot of individuals and organizations, computers got hacked due to not having Multifactor-authentication system. These things broaden my knowledge and experience on the topic.
4. The relevance of my proposed topic is the current topic. This is very relevant to the current situation and also has published in current news. Recently, it was on the news that a lot of data breaches and identity theft is going where Multi-factor authentication plays a great role in protection against that theft.
5. In my project report, I will be going in deep about its overview, types, benefits, cost comparison and overall feasibility which will help my lay audiences: individuals, organizations, and nations to have a clear understanding about Multifactor-authentication and also prepared them to protect from today’s cyber world.
6. My report will be very useful outside of academic especially to those who are seeking the ways to protect from cyber-attack. In this current situation, a lot of cyber-crimes like hacking, data breaches, identity theft, transactions fraud, etc. taking place. Everybody’s is looking the best way of protection. So, the knowledge and understanding of multifactor authentication are very important. I am hoping that my report about this topic, will make them aware and keep stay away from cyber-crimes.
7. My topic on “Multifactor-authentication” is kind of broad. So, my potential problem area will be researched. I might have to do a lot of researches and am ready for that. Also, audiences might or might not accept my report.

2. Purpose

1. The purpose of my proposed report is to make all my audiences aware of my topic which is a potential security system called “Multifactor-authentication”. A layperson wants to read my report because my report will provide them the information about the types, cost and over the feasibility of multifactor authentication which will help them to prevent from several data breaches, identity theft, and other cyber-crimes. As multifactor- authentication is the global remedy for global cyber issues. So, the number and types of audiences will be improved globally with my report.
2. I would answer the “so what” question in such a way that my report is very important for users to read and continue. For that, I will go in details about the different types of multifactor-authentication, its cost, ease-of-use including its feasibility which will help them to secure in this today’s cyberworld.
3. The potential problem area of my report will be my topic because it is broad and needs a lot of researches. Also, my report might be accepted or might not be accepted by the audiences which are a big problem too.