**Annotated Bibliography Assignment**

**Research Question Worksheet**

Technical Reporting   801-197

Name:  Amanda Sedgwick

*Question 1.* ***Why does the Information Technology workforce consist of mostly males?***

***Reason:*** *This topic interests me because I am a woman pursuing a degree in IT, so it would benefit me to prepare myself.*

***Type of analytical report:*** *causal*

***Justification:*** *This question reveals the problem at its source.*

*Question 2.*  ***Which Popular IDE in Computer Science is better Visual Studio or Eclipse?***

*Reason: This topic is especially of interest to me because I use Visual Studio frequently and I’ve used Eclipse briefly. I am curious to find out the benefits of eclipse and more about the IDE in general.*

***Type of analytical report:*** *comparative*

***Justification:*** *This question is comparing two similar IDE’s that are popular.*

*Question 3.* ***What are the pros and cons of using smart technology/AI?***

*Reason: I like this topic because it would be interesting to gather more information about smart technology and AI. We have 3 Amazon Alexa’s in our home, but I know people who refuse to get one.*

***Type of analytical report:*** *Feasibility*

***Justification:*** *This question examines the pros and cons and practicality of using smart technology and AI in your home*

***Topic:***  I chose question 2 for my topic. I am interested in this topic because I use Visual Studio frequently and I’ve used Eclipse briefly. I am curious to find out the benefits of eclipse and more about the IDE in general. I favor the comparative approach over the other 2 types. I also feel I will have stronger evidence researching this topic because I will comparing 2 popular IDEs, there will be a good amount of valid information that I will be able to find without having to sort through untrusted sources.