

**CSE487: Cybersecurity, Law and Ethics**

**[Summer 2022] Section: 03**

**Mini Project - 3 (Opposition)**

**Project Report**

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**Summary of the Opponent's Scenario and Ethical Dilemma**

A company named CyberStuff plans to buy software to run a cloud data-storage business. They want to hire a consultant, who has a small consulting business, to evaluate bids from vendors. However, the consultant's spouse wrote the bid that NetWorkx plans to submit. While his wife was working on the bid, he read it and thought it was perfect.

So, to maintain his ethics, he can:

* Inform nothing about his connection (his wife is working in NetWorkx) and continue with the consulting job.
* Inform the connection (his wife is working in NetWorkx) to the client (CyberStuff) and lose the job.
* Quit the job without informing about the connection.

**Strongest Aspect of the Opponent's Work**

We can see some of the advantages of the opposition's efforts here. Their example scenario depicts a scenario with three likely outcomes. They attempted to include practically all potential solutions for their issues. Additionally, they have identified the stakeholders and listed the likely risks and outcomes. Some moral and immoral choices were available to them. The advantages of going one route, the risks of going the other way, and the degree of risk are all discussed. Their presentation of two codes of conduct—SE Code Principle 4.05 and ACM Code 2.5—is the most impressive aspect of their work. By using these two codes of conduct, they have decided what to do in this situation.

**Weakest Aspect of the Opponent's Work**

The opponent's method of presenting the situation and the issue is one of its weaker aspects. The scenario lacks sentences that tie the events together. Concerning the consultant role, why is he quitting? He owns a modest consulting firm, according to the scenario, but why would he quit his job if he owned the company?

Another flaw in the scenario is that it will not damage his employment if he notifies CyberStuff about the link because a group of people does evaluations. Additionally, evaluation is not a decision-making process since CyberStuff bases its conclusion on the metrics provided by evaluation, such as an examination of software quality, cost, maintenance, user reviews, etc. Therefore, the opposition's view is rather hazy.

Finally, the report noted the reputation risk to the NetWorkx company, which is incorrect in this situation because the man's reference to the client's link to the fact that his spouse works for NetWorkx does not in any way reflect negatively on the NetWorkx company. If their relationship is revealed, the consulting person or the consultant's spouse will be held accountable or given a bad reputation.

**Suggestions/Criticisms to the Opponent's Decision**

On their work, we could offer some suggestions. Our first suggestion relates to the circumstance since it is pretty unclear. To be comprehended, the information has to be wrapped up in a scenario. However, there are gaps in the situation. Because of this, we found it difficult to understand the situation they were attempting to illustrate.