Assignment: Emerging Technology Analysis (Presentation)

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Course: *BUS 497a*

Title: Capstone: Strategic Management (3 units)

"Any sufficiently advanced technology is indistinguishable from magic."

-Arthur C. Clarke (1917-2008)

"The best way to predict the future is to create it."

-Peter Drucker (1909-2005)

The purposes of this assignment are as follows:

- To analyze a technology, an industry, and a firm with breadth and depth
- To identify one or more important strategic issues facing the firm
- To draw out ethical issues of importance with respect technology, industries, and firms
- To use skills, knowledge, abilities from this course and prior courses
- To make actionable recommendations to overcome obstacles and leverage opportunities
- To continuously improve the practice of writing in substantive business contexts

Instructions

In general, your team's task is to analyze a technology, an industry, and a firm that might develop such a technology within an industry. Essentially, your team is analyzing a key technology and related issues.

In general, your task is to give a professional-level presentation that summarizes the work related to the technology analysis that your team did in the written and generate a presentation deliverable. Each person in each team must contribute both to the presentation design and the presentation itself. The presentation deliverable must be printed (no more than two slides per page) and delivered to the instructor at the beginning of class on the due date. The presentation deliverable must also be submitted electronically via email to the instructor no later than 1 hour before the beginning of class on that day.

Deliverable

The due date is listed on the course outline. Before that due date, there should be enough time in or out of class to go over any questions you may have.

Length

The presentation is to be no less than 35 minutes and no more than 40 minutes. Teams must use at least two charts or diagrams and at least two tables in their presentation.

Scoring

There will be 100 points allocated for breadth and depth of content. There will be 100 points allocated for presentation technique as well.

Content

The content for the presentation is similar to the content for the written. The main differences are 1), you get to elaborate on the strategic issue(s) of importance, and 2), you need to summarize everything. Summarizing your written work well in a time-restricted presentation is harder than you think.

Time Management

The presentation offers each team the time necessary to cover the breadth and depth of the strategic analysis. Additionally, each student is to speak for no less than a minimum of four minutes; this minimum can be across more than one speaking segment. This offers each student an opportunity to demonstrate her or his oral presentation skills in a professional context.

Team Collaboration

This is a "team" presentation, not a disjointed set of "individual" presentations. One part of a good collaboration is good segues. A segues means a transition between presenters. Each presenter should introduce the next presenter by name and link the topic of the next presenter to a prior topic. This helps the audience follow along. The team knows the material well, but the audience likely does not. Another aspect of team collaboration is that each presenter knows the overall aspects of all of the other presenters' topics. This demonstrates an integration of material and offers the opportunity for presenters to link ideas from one part of the presentation to another part of the presentation as needed.

Platform Skills

Each presenter should have poise and confidence. No note cards or cueing artifacts are to be used. Voice projection and volume should be sufficient; students will need to speak somewhat louder than a typical conversational level. The instructor should not have to remind a team more than once to "speak up". Each presenter needs to remember to smile. This is important in business presentations. Each presenter needs to make eye contact with everyone in the room. This requires some practice. Despite our Internet-enabled world, eye contact is the way a presenter leads a listener to think or do something important, especially in a management context. Each presenter needs to use their hands correctly to assist in the presentation; ensure that your hands are not in your pocket(s).

Presentation Technology Skills

Make sure the presentation has good color contrast. Each element on the screen needs to be able to be seen clearly and read without any ambiguity. Make sure the typography and aesthetic design choices are consistent. Again, this is a team-level presentation not a conglomerate of individual-level, idiosyncratic choices. Choose one or two sans-serif typeface families and stick with them. Be thoughtful about consistent typesizes as well. Aesthetics as well as content matters, especially in a management, organizational, or business context. Use bold, italics, and underline as needed for emphasis; visual emphasis on the screen can be aligned with aural emphasis by the presenter. Make sure there is one printed copy for the instructor using only "1" or "2" slides per page. Again, make sure everything is readable on printed copy as well.

Composition

Although a presentation artifact is less formal than a written artifact, striving for good composition still matters. Use all of the Sentence, Paragraph, Argument, and Style components as needed, just as you did for the written, but at a minimum, ensure there are no language use, grammar, and mechanical errors in the presentation deliverable. This is one part of a team's due diligence and professional influence.

Questions and Answers

Each presenter needs to be an active listener. Each presenter needs to respect each question and each individual who asks a question. Aligned with the "supportive communication" module in our textbook, every response should be one that—ultimately—enables a potential relationship. Every response is one that builds trust even if the two individuals substantively differ or disagree.