IT 200 Milestone Three Guidelines and Rubric

Scenario: A new owner has purchased Swagger Distribution Company, a company that distributes clothing and apparel. She does not have experience with IT-related problem solving, so she is contracting you, as an IT consultant, to help. For Milestone Three, you will submit a document that suggests web technologies for the company's new website and that summarizes recommendations for information security practices for the distribution company and provides an example of information security assurance failure. Take a moment to read the Final Project Guidelines and Rubric to see how the following information applies to the final project, and then proceed to do the following for Milestone Three:

Web Technologies: Swagger Distribution is in the process of designing a new website using HTML5 (HyperText Markup Language).

For this area of the assignment:
- Write two to three sentences describing why a new Swagger website is important.
- Using the 15 Core Web Functionalities resource, create a bulleted list of 10 key functioning components of a website. Next to each function, add a sentence or two about why this function is important. Ensure that you use the terminology discussed during the web technologies module. **(Note: CONTENT such as an "About Us" page, "Contact" page, or information on a page is not considered a functioning component.)**
- Briefly describe a current real-world website that is using at least two of the components you suggested above.
- Provide a screenshot of this website, pointing out with circles or arrows the two components you are describing. **(You can provide two websites if you cannot find one that has both.)**

Information Security: There is no current information security standard at Swagger Distribution. You know that one needs to be implemented.

For this area of the assignment:
- Describe the importance of information security for an organization, supporting with evidence. How could a lack of security affect not only consumers, but a company as well?
- Summarize two key information security practices you recommend the company implement.
- Provide supporting examples/research/justification using a real-world example (e.g., when a real company was hacked and what the outcomes were).
- Be sure to use appropriate IT terminology for security assurance.

Southern New Hampshire University

Rubric

Guidelines for Submission: Written components of the project must follow these formatting guidelines when applicable: double spacing, 12-point Times New Roman font, and one-inch margins. The paper should be 1 to 2 pages in length, not including cover page and resources, and written in paragraph form. Your milestone draft at a minimum should be at least one page in length that directly addresses the questions. This will ensure your instructor has sufficient information to provide you useful feedback that will help you as you redraft and create your final project.

Instructor Feedback: This activity uses an integrated rubric in Blackboard. Students can view instructor feedback in the Grade Center. For more information, review these instructions.

Critical Elements	Exemplary (100%)	Proficient (85%)	Needs Improvement (55%)	Not Evident (0%)	Value
Web Technologies Consult: Summary of Components	Meets "Proficient" criteria and provides a detailed description of additional components for an effective website	Accurately describes 10 key components of a website	Describes 10 key components of a website with errors or omissions	Does not describe 10 key components of a website, or descriptions are significantly inaccurate	19
Web Technologies Consult: Recommendations for Technologies	Meets "Proficient" criteria, and rationale to support the recommendations is well supported with evidence	Accurately summarizes suggestions for two practical web technologies for the company's new website and provides a clear rationale for the choices	Attempts to summarize suggestions for two practical web technologies for the company's new website; however, suggestions are not appropriate or are not well supported	Does not summarize suggestions for web technologies for the company's new website	19
Information Security Consult: Importance	Meets "Proficient" criteria detailed with evidence	Describes the importance of information security for an organization	Insufficiently describes aspects of the importance of information security for an organization	Description of the importance of information security for an organization is very limited or significantly flawed	19
Information Security Consult: Recommendations	Meets "Proficient" criteria substantiated with evidence	Accurately summarizes two recommended information security practices	Summarizes two recommended information security practices; however, significant detail is omitted or is inaccurate	Does not summarize recommended information security practices	19
Information Security Consult: Rationale	Meets "Proficient" criteria substantiated with highly relevant examples or research	Provides an appropriate rationale for the recommendations to improve information security	Rationale for the recommendations to improve information security is unclear or inaccurate or not well supported with examples or research	Does not provide a rationale for the recommendations to improve information security	19
Information Security: Terminology	Meets "Proficient" criteria substantiated with evidence	Applies appropriate IT terminology for security assurance	Application of IT terminology is incomplete or some terms are used inaccurately	Does not apply appropriate IT terminology	5
				Total	**100%**