Project Management for Health Care Information Technology

Description
Excluding the Title and References section of the presentation, the finished Assignment should be a professional audio, video, combination audio-video, or PowerPoint presentation that addresses how cloud technology builds on virtual infrastructure technology and include no less than 20 but no more than more than 25 slides. You must include speaker’s notes for each slide as a transcript for the discussion.

Directions:
The presentation should include:

1. A detailed explanation regarding cloud computing to include these four parts:
   - Three technology tools to consider when designing and implementing cloud-computing systems.
   - A detailed explanation of the best management, change model to use that would facilitate organizational transition to cloud architectures. Include why the model choice is the best option for the cloud-based technology.
   - An explanation of how the uses of real-time capacity planning capabilities can optimize resource utilization to overcome limitations to cloud computing.

2. A detailed discussion of an electronic medical health system to including these three parts:
   - A discussion of why there is a need to incorporate dynamic end-to-end infrastructure and workload performance monitoring in an electronic health record system.
   - Explanation regarding how to integrate, automated physical and virtual application provisioning into an electronic medical health system.
   - A discussion of how to incorporate industry-specific compliance measure, security monitoring, vulnerability assessment tools, and other risk management elements into an electronic health record system to mitigate organizational risk loss potential.

3. You must include at least three valid references from nursing
literature as support for your ideas.

Before finalizing your work, you should:

- be sure to read the Assignment description carefully (as displayed above)
- consult the Grading Rubric (under the Course Home) to make sure you have included everything necessary;
- utilize spelling and grammar check to minimize errors; and
- review APA formatting and citation information found in the KU Writing Center, online, or elsewhere in the course.

Your writing Assignment should:

- follow the conventions of Standard American English (correct grammar, punctuation, etc.);
- be well ordered, logical, and unified, as well as original and insightful;
- display superior content, organization, style, and mechanics; and
- use APA 6th edition format for organization, style, and crediting sources including:
  - properly formatted header
  - 12-point, double-spaced, Times New Roman font
  - use of in-text citations
  - title page and reference page
  - use of headings (if applicable)

Submit the Assignment to the unit Dropbox before midnight on the last day of the unit.

To view the Grading Rubric for this Assignment, please visit the Grading Rubrics section of the Course Home.