The purpose of this assignment is to reflect on how technology assists with the management of health care data to improve services and outcomes. This is a reflective paper that is intended to be completed after you have successfully completed Tableau VLab Activity 3.

In a 750–1,000 word reflective essay, discuss how health information technology assists with the management of health data. Include the following in your essay:

1. Describe the two online databases you worked with in VLab.
2. Describe how you utilized health information technologies, applications, tools, processes, and structures to manage health data.
3. Which specific analytics technologies are utilized most often by health care organizations?
4. Analyze and interpret the data from the Tableau VLab and explain how the data can be used to improve health care services and health-related outcomes and promote wellness among populations?

Prepare this assignment according to the guidelines found in the APA Style Guide, located in the Student Success Center. An abstract is not required.

This assignment uses a rubric. Please review the rubric prior to beginning the assignment to become familiar with the expectations for successful completion.

You are required to submit this assignment to LopesWrite. A link to the LopesWrite technical support articles is located in Class Resources if you need assistance.

***Benchmark Information***

*This benchmark assignment assesses the following programmatic competencies:*

*MS Health Care Informatics*

*1.3: Apply knowledge of health information technology applications, tools, processes, and structures to manage health data.*

*2.1: Analyze and interpret health-related data for the purposes of improving health care services and health-related outcomes and promoting wellness among populations.*

*MS Nursing - Health Informatics*

*6.3: Apply knowledge of health information technology applications, tools, processes, and structures to manage health data.*

*6.5:  Analyze and interpret health-related data for the purposes of improving health care services and health-related outcomes and promoting wellness among populatio*ns.