Reflection: Literature Review.

I knew about cloud computing and the related components involved in the private, public and hybrid cloud when I started reviewing the literature related to the application of cloud technology for effective health information systems. Initially, my questions aimed to discover if there is any benefit to adopting cloud computing over the traditional method of on-premises computing for the health industry, particularly for the health information system. The second aim was to answer the question of why should cloud computing be adopted and, if it is adopted, is the concerned sector mature enough to embrace it. I discovered a broader literature on cloud computing concerning health information systems, and the topic and the knowledge learned were extensive, so I decided to focus on cloud storage.

The exercise allowed me to learn advanced topics in cloud computing storage and how the development in that area has potential and some realised benefits for the health industry. More importantly, I have learned the significance of literature review concerning its contribution to a thriving research exercise. The literature review exercise is not only significant for academic purposes only but also has an essential role in the workplace or day-to-day business development. When organisations require the development of a new solution, the literature review process is critical for reviewing what solutions exist already and identifying gaps in the existing solutions and examining different methods and contexts of application of the solution.

Moreover, I also learned techniques and methodologies for collecting data, formally organising the collected data, assessing and analysing the collected data, disseminating the researched information and presenting a formal literature review document. I committed my level best to submit a comprehensive and presentable assignment; however, there is always room for further development in every activity I undertake. The tutor highlighted my areas of weakness when providing feedback on the work I had submitted. The exercise of writing a literature review was difficult and challenging for me, and I felt like I was not intellectually mature enough to complete the assignment. I intend to work on the weaknesses I have that were identified by the tutor and those I feel I still need to develop myself to improve on them. I plan to go through the additional study material and sources that can assist me in deloping essential skills to perform better than I did during this assignment.