Chapter 5

Project summary

5.1 Project summary

The Website management system of the Enterprise Development Unit (E.D.U) is used to process the time required for a reservation as well as access information about the department. Since the Enterprise Development Unit (E.D.U.) processes large number of data both internally and externally, this scenario makes the old procedures for reservation such as phone calls to be too slow and creates many errors about time schedules as there is no seamless method to effectively manage schedules. I therefore designed a website that has a reservation management system to provide the most convenient experience for all users and administrators when checking the availability for rooms whether from a computer desktop or smartphone device. Furthermore, the department is now able to easily publish advertisements and information onto the website ant the users who are involved within the department are now able to login and manage the website themselves. As a result, the department does not need to hire a professional website administrator to look after the website. This development adds a cost effective solution to the department as they don't have to pay for expensive server services and yearly software. This is because the WIX website services was designed to be user friendly and has an efficient security system at reasonable prices. Users are also able to customize and manage the system by themselves because the system has low complexity.

5.1.2 Project limitations and challenges

5.1.2.1 Students are not familiar with WIX system. Therefore, they have to take some time to learn more about the system.

5.1.2.2 Students' communication skills in English are not quite efficient and this makes the assigned work to move at slower rate than usual

5.1.3 Suggestions

5.1.3.1 Add an online payment system to the website

5.2 Conclusion of co-operative education

5.2.1 Benefits of co-operative education
      5.2.1.1 Gained different experiences while working overseas
      5.2.1.2 Massively improvement of English skills
      5.2.1.3 Learning how to perform as a team
      5.2.1.4 Gained additional knowledge from various specialists in South African which definitely helps career development
      5.2.1.5 Got the opportunities to join different seminars that directly impact my career and gained plenty of knowledge about technology that have not yet been exposed in Thailand

5.2.2 Challenges of Co-operative education
      5.2.1.1 During the first period of work, my English skills were not satisfactory. This resulted in slow work performance and extended deadlines.
      5.2.1.2 Jet lag and the difference in time zones made me feel exhausted during the first period of working

5.2.3 Suggestions
      5.2.3.1 There has to be an IT support staff for each section in order to solve and fix problems as fast as possible without waiting for the central IT support department
      5.2.3.2 The computers have to be more powerful. This is because particular programs require high processing power. When the processing power is not sufficient to handle a program anymore the system eventually crashes.