可以中文作答

True/False (10%)

1. Processors for personal computers today seldom include floating-point processing capabilities.

2. Symbian OS has been extremely unpopular in Europe and does not have the support of any major companies.

3. Web services require a specific programming language, operating system, and Web browser.

4. On a token ring network, a token is a special series of bits that function like a ticket, allowing the device with the token to transmit data over the network.

5. To access the Internet using a CATV service, the CATV company installs a splitter inside the house from which one part of the cable runs to the televisions and the other part connects to the cable modem.

6. Data integrity is very important because computers and people use information to make decisions and take actions.

7. It is crucial that everyone is aware of and agrees on any changes made to the project plan.

8. By outsourcing, companies can focus on their core business while allowing others with more expertise to conduct some aspect of their facilities management.

9. Most ERM software applications include a Web interface for the employees and the human resources personnel, allowing both to interact with the system when they are in the office or at home.

10. Newsprint on the Web is not replacing the newspaper, but enhancing it and reaching different populations.

Problem (90%)

11. Please compare POP3 and IMAP. (20%)

12. How does Hashing work? Could you list two examples of where it is being applied? (20%)

13. Please write a short piece of program using SQL language to project (produce) the address of Jeff Clark from the following table. (20%)
    Employee (Emp#, Dept#, LastName, FirstName, Address, Birthdate)

14. What is semantic Web? Why is it important? (20%)

15. Please describe CORBA and RMI. (10%)