

00117 11 2012

Bahir Dar University
Distance Education Program
Department of Management
Computer Application in management (MGMT 2091)
Assignment (40%)

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1. List and explain at least 5 application areas of computer in Management. [5pts.]
2. Explain about primary and secondary storage devices. [4pts.]
3. Draw a block diagram to illustrate the basic organization of a computer system and explain the function of the various units. [4pts.]
4. List and explain the characteristics that the different network types are distinguished from each other. [3pts.]
5. Explain advantages of Star topology over bus topology. [4pts.]
6. What is the difference between STP and UTP cabling? [2pts.]
7. What is system software? List and explain types of system software? [3pts.]
8. What is a database model? Explain types of database models [3pts.]
9. What is the difference between Internet & World Wide Web? Explain the following URL Information: [4pts.]
<http://www.mysite.com/home/index.html> [4pts.]
10. Explain SDLC phases and Illustrate waterfall model.
11. Build an ER Diagram for the following information:
 - Students have an ID, Name, Dept., Age and GPA.
 - Courses Have an ID, Name and Credit Hours.
 - Students enroll in courses and receive a grade.
 - Instructors have an ID, Name, Dept. and Age.
 - Instructors offer courses.

