



MONAD UNIVERSITY, HAPUR (UP)

Programme: B.SC(CS)

Semester: II

Course: BCS-121 XML

Assignment No: 2

Due date of submission: 22.04.2019

Instructions:

1. Write the responses to the assignment in your own handwriting.
2. Submit the responses to your HOD within the due date.
3. Write your Name, Programme, and Enrolment No. clearly at the top of the page.

Q1 (a): What is XML Schema?

(b): Differences between X Link and X pointer in XML:

Q2 (a): What is CDATA?

(b): Can I replace HTML with in XML?



MONAD UNIVERSITY, HAPUR (UP)

Programme: B.Sc(CS)

Semester: II

Course: BCA-121 DBMS

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Q1 (a): What is DBMS Architecture and explain DBMS schema.

(b): Define Relational Algebra in detail and describe type of command.

Q2 (a): Explain the term ACID with example.

(b): Define term generalization and explain difference between generalization and Aggregation?



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Semester: II

Course: BCA-122 Data Structure using c

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Q1 (a): What is stack? Explain it with diagram and its operations.

(b): What is queue? Explain it with diagram

Q2 (a): Define pointer with example?

(b): What is function with example?



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Q1 (a): Define piggybacking?

(b): What is data link layer? And explain function of layer .

Q2 (a): Describe Transmission Mode? and explain any one example in detail.

(b): What do you understand by TCP/IP Model.



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Semester: II

Course: BCS-122 E-COMMERCE

Assignment No: 2

Due date of submission: 22.04.2019

Instructions:

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Q1(a). What Is System Assurance In Ecommerce?

(b)What Are the Various Applications of E-commerce?

Q2 (a): Define B2C Model in brief.

(b): Explain Electronic Payment Procedure?



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Semester: II

Course: MC-121 EVS

Assignment No: 2

Due date of submission: 22.04.2019

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Q.1

- (a) What is the importance of water in our daily life?
- (b) Write short notes on “CHIPKO MOVEMENT”

Q.2

- (a) Write an essay on soil pollution .
- (b) Describe details about Pond Ecosystem.