



MONAD University
N.H. 24, Delhi Hapur Road,
Village & Post Kastla, Kasmabad, P.O Pilkhuwa - 245304,
Dist. Hapur (U.P.), India

Assignment No: 1

Programme (Branch)/Sem:.....

Course Name:-.....

Submitted by :-

Candidate's Name:.....

Enrollment No.:-

Roll No. :-

Date of Submission:-

Submitted to:-

.....



**MONAD
UNIVERSITY**
Established by UP State Govt. Act 23 of 2010
& UIS 2 (f) of U.G.C. Act 1956

Programme: Diploma (CS-Vth Sem)
Course Name: Internet and Web Technology
Course Code: DIPCS-311
Assignment No: 1
Due date of submission: 11.09.2017

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 Enrollment No. clearly at the top of page.

Q.1

- a) You are aware of Web Technology. You will learn more, if you explain the terminology of web technology in detail. Go ahead.
- b) You are aware of html tags. So, you can explain table, list tag with their all attributes. Do it.

Q.2

- a) As you are aware of form and table in html. So, create a form with five basic features.
- b) You are aware of Cascaded Style Sheet (CSS). You will learn more, if you explain all the ways to use CSS with html code. Go ahead.



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Programme: Diploma (CS-Vth Sem.)

Course Name: Computer Graphics

Course Code: DIPCS-312

Assignment No: 1

Due date of submission: 11.09.2017

Instructions

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3. Write your Name, Programme and Enrollment No. clearly at the top of page.

Q.1

- a) You are aware of Computer Graphics. Discuss its all applications in detail.
- b) You know the concept of display devices in computer graphics. You will learn more about display devices, if you differentiate Raster Scan Display & Random Scan Display. Do it.

Q.2

- a) You are aware of Line. So discuss DDA & Bresenham's line drawing algorithm with the help of an example of each.
- b) You are aware of various important terms related to computer graphics. You will learn more, if you explain Pixel, Resolution, Aspect Ratio, and Line. Do it.



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Programme: Diploma (CS-Vth Sem.)

Course Name: Software Engineering

Course Code: DIPCS-313

Assignment No: 1

Due date of submission: 11.09.2017

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 Enrollment No. clearly at the top of page.

Q.1

- a) As we have discussed some fundamentals of software engineering in the class now you will learn more if you explain, what is software and software engineering in detail with suitable examples?
- b) Discuss the following terminologies related to software engineering.
 - i. Deliverables and Milestones
 - ii. Product and Process
 - iii. Module and Software Components

Q.2

- a) State the difference between program and software. Why have documents and documentation become very important? Discuss.
- b) Distinguish between generic and customized software products. Also, Discuss major areas of the applications of the software.



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Programme: Diploma (CS-Vth Sem.)

Course Name: Java Programming

Course Code: DIPCS-314

Assignment No: 1

Due date of submission: 11.09.2017

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 Enrollment No. clearly at the top of page.

Q.1

- a) You are aware of java programming. Discuss its all features in detail.
- b) You know the concept data types. You will more learn, if you explain each data types.

Q.2

- a) You are aware of operators. So discuss all operators with the help of an example of each.
- b) You are aware of various important terms related to java programming. You will more learn more if you explain encapsulation, class, object, method, inheritance and polymorphism. Do it.