| | | PF30 Supratik Chaudhuri |
|-------|------------|--|
| | | EZ |
| | | WIL LAB # 2 |
| | | |
| | Ar. | Aim: Encode the given information using XML document. |
| - | , | Define XML Scheme and veriable the document |
| | | Wrik a shylesheet to style the data vering XSLT. |
| | | WSIR a Styliation |
| | | Problem Statement - Define a XML schema for XML repracentation |
| | * | Problem Statement Define |
| | +4 | of shapping order data having following |
| | | repuirement. |
| | A) Te | should contain order id description repuest, tok and |
| | | On the |
| | -3 | |
| | | |
| | - | Such actor Should contain last name, first name and |
| | \.\.\.\.\. | operative are |
| | | downwith I Make a government of the last that and |
| | | diese in the parties of the same of the sa |
| | 11/2 | Objective - 1 |
| t | * | Later and the control of the control |
| | 1000 | To understand XML |
| | the same | a lating will will xole source |
| | 2) | To design a stylesheet to style the time documents |
| | 3) | To design a stylesher to sign |
| N. | _ | |
| - | X | Theory |
| | | The same with the same with |
| | 1) | 2ml m |
| | | |
| | the sin | XML Stands for ontinsible markup byrage XML was designed |
| | - 1 | designed to store and hansform data. It was designed |
| 34 | | to be self descriptive. |
| - 70- | | It has sender information |
| | | It has a heading |
| | | It has a message body |
| 1 | E | |
| | | |

| | 7 |
|-------------|--|
| | Then |
| · the | DTD and xm(|
| J. | DTD and prof |
| | DID Type Notivition |
| -> | DTD Stand for Document Type Definition |
| T. T. 10. 9 | A DID defines the structure and the local elements and attributes of an XML document. |
| E IV- | Plements and attributes of an area assured |
| | The purpose of a DTO is to define the |
| | The purpose of a DID sheeper and dthibutes sheepers and the legal element and dthibutes |
| 9 | of an xrul document. |
| | of an xrul document. |
| | 2017 |
| 3) | XSLT 1 |
| | a 12 al language Transformation |
| | XSLT (Extensible styleming XML document |
| | is a language of |
| | into other XII was the ox XSL formathy |
| | as HTML for web pages plain text or XSI famostry as HTML for web pages plain text or XSI famostry asject, which may subsequently be converted other |
| | |
| | Innet such as PDF, postscript, and PNG. |
| | Chick State of the Control of the Co |
| 450 | mobility of the state of the st |
| | FACE |
| | |
| @() | what is the difference between from & XML? |
| 200 | HTML XML |
| | |
| -> | Skundard markup burnage A markup language that defining |
| S-2- | la development web pares let of rules for encours |
| K CS _ S | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| | and web applications human & machine readable |

| | Joseph on displaying -> fourses on carrying |
|------------|--|
| | defa |
| 7 | Has predefined - Element on be creeked |
| | deta element |
| | Is cose sensitive - isn't cose sensitive |
| 2-1 | Las cranges with the second of |
| | Superior Superior |
| Q1X | What are advantages of XML scheme over DTD? |
| dra | N VCN IA PARK (ISTE |
| | b) XSD is defined in xML. 100 minutes |
| | 1 |
| | c) XSD Supports date type . DTD doesn't support |
| | |
| | Il XID Suppost default values. You ign spering |
| | the default values of elements |
| | |
| 0.1 | 1201 is a port by well former |
| 2 | a) A well formed dry document must have a |
| | die and tra 197 all of 171 total |
| | b) resting of elements within each other in an XMC |
| | 1 1 1 2 2 2000 |
| 34000 | c) In each element two attributes must not have |
| | c) In ouch element processing |
| 1000 | d) Markup characters must be properly specified |
| - 12 miles | d) Markup characters must be puty one |
| | c) in xinc accument on |
| marin or | root element |
| a service | 1, 200 A. 1, 200 A. 1, 200 A. 1 |
| 11 1 11 | The state of the s |
| 100 | A CONTRACT OF THE PARTY OF THE |
| | William Adams to the second of |
| | |

How to validate an XML document?

The XML document and be validated using DZX TO OTA If must start with XM2 decleration. It must have one unique root element enclosing all the other kys. All start kys must here an end by All tys are core sensitive All attribute value must be in quote For special chan we use XML entities. What are XML namespace and why are thus used? An XML namespace to a collection of names that can be used as element as attribute names in an xML document. The namespace qualifies element rames uniquely on the web in order to avoid Conflict between element with the same name ac) what do the min occurs and mapoceurs attribute And The min occoss attribute specifies the minimum number of fine hot element that con occur. It can have a value of any positive integer The maxoccor attribute specifies the maximum number of times that element can occur. It on have a value of any positive integer greater than or quel to the value of an g minocours attribute. It can also take a value of understood, which indicates that no opper limit applies to the number of times the clement an occur.

What is the use of extrassible stylesheet and Q7) how to appearate it with a XML document? XSL is for exceting a stylesheet that describes how deta in sent over the web using XML is to be presented to the user. XSLT helps transform XML to hTML, It is the recommended stylesheet for xML and Uses XPATH to find information in an XMI document. Chtml xcl: Version" 1.0" xmlns: xsl=
"http://www.w3.org">











