Oral Question Bank for Web Technology Laboratory Lab Assignment wise

Laboratory Assignment One :-

1. How can you find the drawbacks of website with help of web technology ?

2. How can you take requirement analysis from client ?

3. What is the way to check whether website is running successfully or not ?

4. Is it possible that with help of HTML and CSS we can create a good website ? explain with small example.

5. What are the basic requirements any b website to be fulfilled By customer requirements ?

6. What are the ways to check the URL of given website is seure or not ?

7. While designing a website, how many things are their to check regarding software, data ?

8. Explain any website & describe design issues ? regarding to web services ?

9. What are the protocols are available which works for web services ?

10. Explain HTTP Request and Response Message with help of architectural Diagram

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Lab Assignment 2 :-

① While creating a website, during creating it how many tags you can use? List out them with good explaination.

② How we can insert object / embed concept in out website

③ What are the ways to import multimedia resources to our website?

④ What is the use of iframe tag in website?

⑤ Which type of attribute is used to implement Javascript concept to HTML code?

⑥ How many platforms are available to write down HTML code? which one is better? explain in breif.

⑦ In List tags there is <DD> <DT> ... Tags are available why they are used during making of website?

⑧ Can we implement < blockquote > tag to make Restaurant website? what is the purpose of <fieldset> and < Legend > tag?

⑨ What are the techologies are available in client side for web application development?

⑩ What are the Rules for cascading style sheet to implement inheritence concept?

-: Lab Assignment 3 :-

1. What is mean by XML document? how we can store data with help of XML language?

2. What is use of DTD file? how many types are present in DTD file

3. What is the purpose of XSD where we are already using DTD?

4. How XSL file are used to perform programing?

5. Write down syntax of scheme - i.e. XML building blocks

6. What are the rules designed for XML document?

7. Explain tags related to XML including attributes, entities like # PCDATA and CDATA

8. Differ between XML schema & DTD

9. Explain the concept of XML namespaces

10. How XML procesing works when the Data is based on DOM?

11. Explain How Ajax works? list all step by step working process of Ajax

-: Lab Assignment 4 :-

1. What is the role of validation in Javascript?
   List out & explain types of Javascript validation.

2. What is the use of
   prompt
   alert

3. How many types are there to write output in
   Javascript?

4. List out & explain HTML DOM events.

5. What is the purpose of Javascript objects?
   define it & display javascript object.
   Create JSON object.

6. Why Javascript is used in Angular?
   explain modules in angular with respect to
   directives.

7. How we can create project in Angular?

8. What is the process of data binding in Angular?

9. button : active { } explain this property

① what is servlet ? how we can connect database to servlet ?

② explain step-by-step process of Table creation with help of MySQL

③ How we can fetch data on browser with help of Java & MySQL ?

④ What is called server side technology ? and Client side technology ?

⑤ Which server mostly used in servlet to connect database ?

⑥ Draw and explain servlet life cycle.

⑦ write down the methods to send request and get response in servlet programming.

⑧ Which query is executed in servlet to Show table ?

⑨ What is purpose of web-xml file in servlet ?

⑩ why we need servlet-api.jar file ?

∴ Lab Assignment 6 :-

① What is the use of JSP where we have already Java Servlet?

② Is it possible to create web application with help of JSP?

③ Explain JSP page lifecycle?

④ What are the scripting elements used in JSP?

⑤ What is mean by JSTL?

⑥ How can we run JSP applications? Why there is need of Javabeans platform.

⑦ Explain the support of MVC paradigm.

⑧ How many techologies are co-relate with JSP.

⑨ What are the services provided by web?
   explain : WSDL
            SOAP:

⑩ Which one is better either Servlet or JSP? explain in brief?

~: Lab Assignment 7 :-

1. What is PHP ? how PHP my Admin works?

2. explain super globals concept relate to PHP?

3. How we can perform operation like file handling with help of PHP?

4. What is the use of cookies, session in PHP?

5. Explain MySQLi and PHP PDO

6. What are the functions used in PHP?

7. What is the concept of Pattern matching in PHP?

8. explain the following content

   WAP

   WML

9. List out with examples regarding control statements used in PHP.

10. What are the operators we can perform with help of PHP?

11. Syntax of PHP & how we can comment part in PHP.

-: Lab Assignment 8 :-

① What is mean by struct? which version is currently used?

② explain features and working of Struct 2.

③ which type of tags are implemented in struct 2?

④ How Action class works in Struct 2?

⑤ Explain the architecture of structs.

⑥ why interceptors are applied in Structs.

⑦ How can we validate a website which is developed in Struts?

⑧ What is mean by localization in structs?

⑨ How exception handling works in Structs?

⑩ Explain the concept of annotation in Structs.

-: Lab Assignment 9 :-

1. What is angular JS? explain it's features.

2. MVC of angular JS explain

3. what are the modules introuded in AngularJS

4. Explain JS filters ,events

5. On which platform you can implement JS code.

6. How component.js file works in angular.

7. How can we creak .project in angular?

8. Which software are used to run Angular JS?

9. How the database can we fetch with help of angular JS?

10. What is mean by bootstrap-wrapper?

11. Component Fixture what is means?

12. @ Component { --- }
   → why we used this symbol what it predicts

① What is mean by EJB ?

② How we can create web application with help of EJB platform ?

③ Explain the types of Enterprise Java Bean, include benifits also

④ Draw & explain Life cycle of EJB ?

⑤ What is .gradle extention used

⑥ explain Pom.xml file

⑦ Om which basis we decide dependencies of project ?

⑧ What is the procey to deploy project ?

⑨ What are the packages used in EJB ?
   list out.