

Web Development

- ① What are servlet? what are advantages of servlet over CGI?
- ② Explain http servlet & Generic servlet with code
- ③ Explain Servlet life cycle with block diagram
- ④ Explain role of web container with respect to servlet & JSP
- ⑤ Explain JSP. Explain some of the advantages of JSP.
- ⑥ Explain JSP life cycle with block diagram
- ⑦ Explain Exception handling in JSP with suitable example
- ⑧ Explain implicit objects in JSP. Discuss any 4 implicit objects with code.
- ⑨ Explain difference b/t JSP & servlet
- ⑩ Explain XML with suitable code. Create a bookstore date with the help of XML file.
- ⑪ Explain difference between HTML & XML.
- ⑫ What is DTO? Also explain internal & external DTO with code
- ⑬ What is AJAX? Explain difference b/t synchronous & asynchronous request with code. Also explain which method is better.
- ⑭ Write program to find largest number among three numbers in PHP.
- ⑮ Explain looping & Conditional statements used in PHP
- ⑯ Write a program to develop student registration form & display all the submitted data on page.

- (17) Explain session management in PHP. What are different types of session management approaches.
- (18) Explain difference bt cookie & session in PHP.
- (19) Explain difference bt get & POST. Write a program to pass a string value from one form to another.
- (20) Explain the importance of form handling in PHP.
- (21) Explain different types of array in PHP.
- (22) Design a user registration form using mysql & PHP.
- (23) Write a CRUD application in PHP with the help of code snippet.
- (24) Write a program to create a search bar with the help of PHP & mysql.