**PHP LECTURE NO # 1**

1. What is PHP?
2. Full form
3. How it is different from javascript
4. Architecture
5. Client-side vs Server Side
6. Requirements
7. Echo vs print
8. Comments
9. Concatenation
10. Data types
11. Scalar
12. Integer
13. Var\_dump()
14. Float
15. Var\_dump()
16. String
17. Strlen
18. Strops
19. Strrev
20. Str\_word\_count -> also counts the space
21. Str\_replace
22. Ucword()
23. Boolean
24. Compound
25. Array
26. Object
27. Special
28. Null
29. Resource -> to refer any external resource like files (by giving there links)
30. Maths
31. Pi()
32. Min()
33. Max()
34. Abs() -> return the absolute positive values of an integer. Any negative number will be show in positive value
35. Sqrt() -> return a square root value
36. Round() -> round off
37. Rand() -> random number
38. Rand(15,20) -> random number between any two.
39. Operation (+,\*,/,-)

**PHP LECTURE NO # 2**

1. Constants
2. PHP constants
3. Define
4. Variables
5. Declaration
6. Limitation
7. types
8. Local Variable -> within the function
9. Global variables -> globally declared and also been used with a keyword
10. Statics variables -> used with keyword and when we do not want to delete the value from storage
11. If else
12. Switch