

CAP Technology Syllabus for

Basics Of Computer and programming

1. . Computer
2. . Computer generation
3. . What is hardware
4. . What is software
5. . What is operating system
6. . windows
7. . What is the difference between MAC, Windows, Linux
8. . CPU
9. . Internet
10. Processor
11. Primary and secondary Memory
12. . Ram
13. . ROM

14. . Virus
15. . Antivirus
16. . Security system in computer
17. . SSD
18. . Hardisk vs SSD
19. . Graphic card
20. . Mother board
21. . UPS
22. . WIFI
23. .shortcut keys
24. . How do I select my PC
25. . Google
26. Chrome
27. email
28. . Gmail
29. . Features of Gmail

- 30. . Uses of Gmail
- 31. . Secure Gmail
- 32. Creating my own Gmail
- 33. . Monitor your device
- 34. . what is Machine level language
- 35. . What is high level language
- 36. . What is coding
- 37. . What is programming
- 38. . Difference between coding and programming
- 39. . Platform for programming
- 40. . Which programming is better for future
- 41. What is the use of programming
- 42. . What is artificial intelligence
- 43. . Fundamentals of programming
- 44. . Logic behind programming
- 45. . Syntax

- 46. . Variable, function, identifier, object oriented programming
- 47. . Interpreters
- 48. . Compiler
- 49. . How to setup environment
- 50. . Algorithm
- 51. . What's the purpose of algorithm
- 52. . What is full stack web developing
- 53. . What is app development
- 54. . How does programming help in future
- 55. . Basic programming language conclusion
- 56. Microsoft Basic info.
