

1. Terminal Basics

<http://d3w35yba4tosuh.cloudfront.net/4442ab80-2383-11eb-a37d-1733f65fb870.mp4>

2. Terminal 2

http://d3w35yba4tosuh.cloudfront.net/subramanyam_12_11_20.mp4

3. Git 1

<http://d3w35yba4tosuh.cloudfront.net/b82e7850-251b-11eb-a37d-1733f65fb870.mp4>

4. Git 2

<http://d3w35yba4tosuh.cloudfront.net/0db239c0-25e3-11eb-a37d-1733f65fb870.mp4>

5. Web Architecture

<http://d3w35yba4tosuh.cloudfront.net/29c7c320-2834-11eb-a37d-1733f65fb870.mp4>

6. Python - 1 (Intro +

<http://d3w35yba4tosuh.cloudfront.net/5c45d320-2904-11eb-a37d-1733f65fb870.mp4>

7. Python - 2 (IF and else and

<http://d3w35yba4tosuh.cloudfront.net/08fc3b60-29cb-11eb-a37d-1733f65fb870.mp4>

8. IF / ELSE

<http://d3w35yba4tosuh.cloudfront.net/a09e2880-2a97-11eb-a37d-1733f65fb870.mp4>

9. Loops 1

<http://d3w35yba4tosuh.cloudfront.net/e78b5dd0-2b5f-11eb-9212-3dcc756a534c.mp4>

10. Loops 2

<http://d3w35yba4tosuh.cloudfront.net/33876e60-2dbb-11eb-9212-3dcc756a534c.mp4>

11. Functions

<http://d3w35yba4tosuh.cloudfront.net/6412dd80-2e88-11eb-9212-3dcc756a534c.mp4>

12. lists and scopes

<http://d3w35yba4tosuh.cloudfront.net/f319f770-2f4b-11eb-9212-3dcc756a534c.mp4>

13. Lists + dictionary

<http://d3w35yba4tosuh.cloudfront.net/122c9450-3015-11eb-9212-3dcc756a534c.mp4>

14. Dictionary

<http://d3w35yba4tosuh.cloudfront.net/bae4c250-30da-11eb-9212-3dcc756a534c.mp4>

15. oops 1

<http://d3w35yba4tosuh.cloudfront.net/a6079af0-333d-11eb-9212-3dcc756a534c.mp4>

16. Oops-2

<http://d3w35yba4tosuh.cloudfront.net/60fa79b0-3409-11eb-9212-3dcc756a534c.mp4>

17. OOPS-3

<http://d3w35yba4tosuh.cloudfront.net/5d8723d0-34d8-11eb-9212-3dcc756a534c.mp4>

18. Time complexity

<http://d3w35yba4tosuh.cloudfront.net/subramaniam/d7a60120-3601-11eb-9bff-e7c65a9dd539.mp4>

19. Arrays

<http://d3w35yba4tosuh.cloudfront.net/3f72da50-3984-11eb-9212-3dcc756a534c.mp4>

20. Matrix

<http://d3w35yba4tosuh.cloudfront.net/35d21de0-3a41-11eb-9212-3dcc756a534c.mp4>

21. Bit Manipulation

<http://d3w35yba4tosuh.cloudfront.net/b36cd190-3b14-11eb-b7f2-35f055f313bb.mp4>

22. Searching 1

<http://d3w35yba4tosuh.cloudfront.net/f7e49c10-3e37-11eb-b7f2-35f055f313bb.mp4>

23. Searching 2

<http://d3w35yba4tosuh.cloudfront.net/3a7fbfe0-3f01-11eb-b7f2-35f055f313bb.mp4>

24. Recursion - 1

<http://d3w35yba4tosuh.cloudfront.net/825a0690-3fc4-11eb-b7f2-35f055f313bb.mp4>

25. Recursion - 2

<http://d3w35yba4tosuh.cloudfront.net/d6a96280-4092-11eb-b7f2-35f055f313bb.mp4>

26. sorting - 1

<http://d3w35yba4tosuh.cloudfront.net/f0e95e20-415a-11eb-b7f2-35f055f313bb.mp4>

27. sorting - 2

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/282b9710-4406-11eb-9bff-e7c65a9dd539.mp4>

28. Two pointers

<http://d3w35yba4tosuh.cloudfront.net/67655950-4480-11eb-b7f2-35f055f313bb.mp4>

29. Hashing 1

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/4227d410-45ac-11eb-9bff-e7c65a9dd539.mp4>

30. Hashing 2

<http://d3w35yba4tosuh.cloudfront.net/346bbd40-460c-11eb-b7f2-35f055f313bb.mp4>

31. Stacks 1

<http://d3w35yba4tosuh.cloudfront.net/bb1d5c50-4935-11eb-b7f2-35f055f313bb.mp4>

32. Stacks 2

<http://d3w35yba4tosuh.cloudfront.net/a2f973b0-49fe-11eb-8ec1-e945a22248f7.mp4>

33. Queues

<http://d3w35yba4tosuh.cloudfront.net/bdd30cb0-4ac5-11eb-8ec1-e945a22248f7.mp4>

34. Linked List - 1

<http://d3w35yba4tosuh.cloudfront.net/c528cfe0-4eb7-11eb-8ec1-e945a22248f7.mp4>

35. Linked List - 2

<http://d3w35yba4tosuh.cloudfront.net/e8373d60-4f7e-11eb-8ec1-e945a22248f7.mp4>

36. Tree - 1

<http://d3w35yba4tosuh.cloudfront.net/38ce3e80-5048-11eb-8ec1-e945a22248f7.mp4>

37. Tree - 2

<http://d3w35yba4tosuh.cloudfront.net/f995ea10-5105-11eb-8ec1-e945a22248f7.mp4>

38. Tree - 3

<http://d3w35yba4tosuh.cloudfront.net/85c34760-51da-11eb-8ec1-e945a22248f7.mp4>

39. BST

<http://d3w35yba4tosuh.cloudfront.net/86e449c0-5435-11eb-8ec1-e945a22248f7.mp4>

40. Tree problems

<http://d3w35yba4tosuh.cloudfront.net/36cf4160-5502-11eb-8ec1-e945a22248f7.mp4>

41. Heap-1

<http://d3w35yba4tosuh.cloudfront.net/122d1df0-55cf-11eb-8ec1-e945a22248f7.mp4>

42. Heap-2

<http://d3w35yba4tosuh.cloudfront.net/427cbd90-5691-11eb-8ec1-e945a22248f7.mp4>

43. DP - 1

<http://d3w35yba4tosuh.cloudfront.net/6ecab8d0-5758-11eb-8ec1-e945a22248f7.mp4>

44. DP - 2

<http://d3w35yba4tosuh.cloudfront.net/f599c4a0-59b5-11eb-8ec1-e945a22248f7.mp4>

45. DP - 3

<http://d3w35yba4tosuh.cloudfront.net/f40a58b0-5a7e-11eb-8ec1-e945a22248f7.mp4>

46. Graphs - 1

<http://d3w35yba4tosuh.cloudfront.net/8650c9b0-5b43-11eb-8ec1-e945a22248f7.mp4>

47. Graphs - 2

<http://d3w35yba4tosuh.cloudfront.net/49513b50-5c0e-11eb-8ec1-e945a22248f7.mp4>

48. Dijkstra

<http://d3w35yba4tosuh.cloudfront.net/95e692b0-5f3a-11eb-8ec1-e945a22248f7.mp4>

49. Backtracking

<http://d3w35yba4tosuh.cloudfront.net/83231a10-60cd-11eb-8ec1-e945a22248f7.mp4>

50. Operating System - 1

<http://d3w35yba4tosuh.cloudfront.net/1a0290a0-6191-11eb-8ec1-e945a22248f7.mp4>

51. Operating System - 2

<http://d3w35yba4tosuh.cloudfront.net/ac40bce0-6258-11eb-8ec1-e945a22248f7.mp4>

52. Operating System - 3

<http://d3w35yba4tosuh.cloudfront.net/3a418840-64ba-11eb-8ec1-e945a22248f7.mp4>

53. Networking - 1

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/62afbd60-65e6-11eb-89d7-bb1e99162487.mp4>

54. Networking - 2

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/affc5bf0-6753-11eb-89d7-bb1e99162487.mp4>

55. System Design 1

<http://d3w35yba4tosuh.cloudfront.net/5367ab10-67d5-11eb-b2aa-a73d6b08bfb5.mp4>

56. System Design 2

<http://d3w35yba4tosuh.cloudfront.net/035abc30-68a6-11eb-b2aa-a73d6b08bfb5.mp4>

57. System Design 3

<http://d3w35yba4tosuh.cloudfront.net/f8065e70-6a35-11eb-b2aa-a73d6b08bfb5.mp4>

58. Project-Demo-1

<http://d3w35yba4tosuh.cloudfront.net/f3c9f6c0-6b05-11eb-b2aa-a73d6b08bfb5.mp4>

59. Game - 2

<http://d3w35yba4tosuh.cloudfront.net/3310ffd0-6bca-11eb-b2aa-a73d6b08bfb5.mp4>

60. Game - 3

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/abbae070-6cdf-11eb-89d7-bb1e99162487.mp4>

61. Project Discussion

<https://au-lectures.s3.ap-south-1.amazonaws.com/subramaniam/6bc0bc70-6dba-11eb-8691-635f044d73cf.mp4>

62. Intro to front end and HTML

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F7bdf15b0-753b-11eb-9d54-fff4a69b2e18.mp4>

63. Additional HTML and Semantics

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F4f406140-7607-11eb-9d54-fff4a69b2e18.mp4>

64. ARIA in HTML and additional

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fec8b8510-76ca-11eb-9d54-fff4a69b2e18.mp4>

65. Intro to CSS

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fcb2e5040-7793-11eb-9d54-fff4a69b2e18.mp4>

66. Selectors and More CSS

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F4a859e80-785b-11eb-9d54-fff4a69b2e18.mp4>

67. Box Model, Display & Position

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fe3e2aa30-7ac9-11eb-9d54-fff4a69b2e18.mp4>

68. Position, Shadow,

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F1ea3a1d0-7b81-11eb-9d54-fff4a69b2e18.mp4>

69. Transform, Transition, SASS

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F3cd6b750-7c4e-11eb-9d54-fff4a69b2e18.mp4>

70. CSS Flexbox

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fc67d2e90-7d15-11eb-9d54-fff4a69b2e18.mp4>

71. Intro to Bootstrap

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F28084090-7dee-11eb-9d54-fff4a69b2e18.mp4>

72. Introduction to Bootstrap

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Ff9d4ad70-803c-11eb-9d54-fff4a69b2e18.mp4>

73. Introduction to JavaScript 1

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Ffc7e1e50-8107-11eb-9d54-fff4a69b2e18.mp4>

74. Introduction to JavaScript -2

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F336ac220-81cf-11eb-9d54-fff4a69b2e18.mp4>

75. JS Functions and Arrays

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F75722470-8327-11eb-9d54-fff4a69b2e18.mp4>

76. Array Methods and Objects

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fa9b814b0-835e-11eb-9d54-fff4a69b2e18.mp4>

77. Events and Intro to DOM

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Ff543b690-85c1-11eb-9d54-fff4a69b2e18.mp4>

78. DOM manipulation Live Coding

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F7c5a3b80-8686-11eb-9d54-fff4a69b2e18.mp4>

79. Geolocation | Live Coding

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F4763fa40-8750-11eb-9d54-fff4a69b2e18.mp4>

80. Hoisting And Closure

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F79c454a0-8816-11eb-9d54-fff4a69b2e18.mp4>

81. Misc Doubts session

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F562a9680-8951-11eb-9d54-fff4a69b2e18.mp4>

82. Intro to async execution

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fb5a65c90-88e1-11eb-9d54-fff4a69b2e18.mp4>

83. Intro to ES6

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F57806600-8cd4-11eb-9d54-fff4a69b2e18.mp4>

84. ES6 Classes

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F902b4de0-8d96-11eb-9d54-fff4a69b2e18.mp4>

85. Intro to babel

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Faadb9ee0-8e5b-11eb-b7fa-f11a59501741.mp4>

86. Promises Deep Dive

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F464a41c0-9315-11eb-b7fa-f11a59501741.mp4>

87. Iterators and Generators

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F216afd00-93dc-11eb-b7fa-f11a59501741.mp4>

88. Ajax

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fbd5113d0-9184-11eb-b7fa-f11a59501741.mp4>

89. Ajax and Promises

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F03c6ebb0-924c-11eb-b7fa-f11a59501741.mp4>

90. Functional Programming

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fdceacdd0-9639-11eb-b7fa-f11a59501741.mp4>

91. Functional Programming

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F94e84f70-9707-11eb-b7fa-f11a59501741.mp4>

92. What is Client Server Model

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2Fbdf482a0-97cd-11eb-b7fa-f11a59501741.mp4>

93. Node.js, packages, intro to

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F6b18b920-989a-11eb-b7fa-f11a59501741.mp4>

94. Code Node modules, filesystem

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F821d1920-995f-11eb-b7fa-f11a59501741.mp4>

95. Revisit Promises in Node.js

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F2e8c7d70-9bbf-11eb-b7fa-f11a59501741.mp4>

96. Live Coding, Routing, Module

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F198f36f0-9c8d-11eb-b7fa-f11a59501741.mp4>

97. Node-L8: Express Middlewares

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2Fc6e55b40-9d4b-11eb-b7fa-f11a59501741.mp4>

98. Intro to template engines

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F3e3573b0-9e1e-11eb-b7fa-f11a59501741.mp4>

99. Revision Topics

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F6d08b7a0-9f50-11eb-b7fa-f11a59501741.mp4>

100. Continuation of template

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F19fafea0-9ede-11eb-b7fa-f11a59501741.mp4>

101. Handlebars

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F6d2fe590-a13b-11eb-b7fa-f11a59501741.mp4>

102. Advance Handlebars

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F1dfdee60-a201-11eb-b7fa-f11a59501741.mp4>

103. Rest Api with node

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F76deaec0-a2ce-11eb-b7fa-f11a59501741.mp4>

104. RESTApi Continuation

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Feba4ba90-a398-11eb-b7fa-f11a59501741.mp4>

105. File Upload

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F258a9270-a466-11eb-b7fa-f11a59501741.mp4>

106. File Upload Express

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fd7962330-a6be-11eb-b7fa-f11a59501741.mp4>

107. Authentication, session and

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2F73451bd0-a785-11eb-b7fa-f11a59501741.mp4>

108. Express session continuation

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyanyan%2Fdf29e350-a84b-11eb-b7fa-f11a59501741.mp4>

109. Basic Hosting using Heroku

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fa8dafa70-a916-11eb-b7fa-f11a59501741.mp4>

110. Revision Topics 2

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F28a99190-aa4c-11eb-b7fa-f11a59501741.mp4>

111. Introduction to databases

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F5ebcbc40-ac3a-11eb-b7fa-f11a59501741.mp4>

112. MongoDB with Express

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F5e0b3af0-ad08-11eb-b7fa-f11a59501741.mp4>

113. Live Coding Project - 1

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fab8db3a0-add2-11eb-b7fa-f11a59501741.mp4>

114. Live Coding Project - 2

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F0eb929d0-ae98-11eb-b7fa-f11a59501741.mp4>

115. Live Coding Project - 3

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2Fe8fbbd40-af62-11eb-b7fa-f11a59501741.mp4>

116. BackEnd Revision

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F96501ac0-a8f8-11eb-b7fa-f11a59501741.mp4>

117. NodeJS

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyman%2F17cdc410-a9c3-11eb-b7fa-f11a59501741.mp4>

118. NodeJS Basics

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F79a50170-ace4-11eb-b7fa-f11a59501741.mp4>

119. NodeJS 1

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F327ef2a0-adad-11eb-b7fa-f11a59501741.mp4>

120. NodeJS 2

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F6de9f2a0-ae74-11eb-b7fa-f11a59501741.mp4>

121. NodeJS 3

<http://d3w35yba4tosuh.cloudfront.net/subrahmanyam%2F79a50170-ace4-11eb-b7fa-f11a59501741.mp4>