

Training Schedule

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|-------|----|-----------------|---|
| Day 1 | FN | HTML , CSS | HTML basic Tag, HTML Meta tag,HTML HyperLink |
| | | | HTML Beauification,HTML Multimedia |
| | | | CSS Introduction,CSS fonts and Border, CSS Image,CSS, Padding |
| | | | CSS Variable,CSS Flex Box and its property |
| | | | CSS Gridbox and its Property |
| | | | Bootstrap Components |
| | | | BootStrap Panel ,Carousel,List |
| | AN | Javascript | JavaScript Introduction,Datatypes Variable,Operator |
| | | | JS If..else ,Switch ,Js Loops (for, for in ,for of) ,JS While |
| | | | JS Function and Arrow Function |
| | | | DOM and BOM,Developer Tools in Web Browsers,Jquery |
| | | | Prototypes,Closures,Local Storage,Ajax,Promises |
| Day 2 | FN | Java | Basic syntax, data types in java |
| | | | control flow statements(if , else, switch, loops) |
| | | | Functions and methods in java |
| | | | Arrays and strings in java |
| | AN | Data structures | Linked list (single, double, circular) |
| | | | Arrays (1D, 2D, Multi dimentional) |
| | | | Stack - applications |
| | | | Queue -circular, doubled-ended, priority |
| | | | Trees Graphs -inorder, preorder, postorder |
| | | | Hashing and Hash maps -Hash function, hash table |
| | | | Collections |
| Day 3 | FN | Algorithms | Searching - linear, binary, ternary |
| | | | Sorting - bubble sort, selection sort, insertion sort, quick sort, merge sort |
| | | | Recursion |
| | | | Mathematical Algorithm |
| | AN | Refinement | Concepts of Full stack development |
| | | | Discussion on Interview based questions |