

			sno	plan	topic id	subtopic	NEW PLAN
			1	day_1	python basics	Introduction, what will be doing upcoming days. oops started.	
			2	day_2	python basics	oops	
			sno	plan	topic id	subtopic	
			1	day_3	Intro to DS	Intro to DSA BYTS INDIA, YOUTUBE	day_3
			2	day_3	Analysis of complexity	Time Complexity Part_1"	day_3
			3	day_3	Analysis of complexity	Time Complexity Part_2"	day_3
			4	day_3	Analysis of complexity	Time Complexity for Nested Loops"	day_3
			5	day_3	Analysis of complexity	Summary of Time Complexity"	day_3
			6	day_3	Analysis of complexity	Space Complexity"	day_3
			7	day_3	Analysis of complexity	Space Complexity"	day_3
			8	day_4	Sorting Techniques	Intro To Sorting"	day_3
			9	day_4	Sorting Techniques	Bubble Sort"	day_3
			10	day_4	Sorting Techniques	Insertion Sort"	day_3
			11	day_4	Sorting Techniques	Selection Sort"	day_3
			12	day_4	Sorting Techniques	Merge Sort Part_1"	day_3
			13	day_5	Sorting Techniques	Merge Sort Part_2"	day_3
			14	day_5	Sorting Techniques	Merge Sort Part_3"	day_3
			15	day_5	Sorting Techniques	Quick Sort Part_1"	day_3
			16	day_5	Sorting Techniques	Quick Sort Part_2"	day_3
			17	day_7	Linked List	Intro To Single Linked List(SLL)"	
			18	day_7	Linked List	Add Operations - SLL"	
			19	day_7	Linked List	Inserting node at random position - SLL"	
			20	day_7	Linked List	Deleting Operations - SLL"	
			21	day_7	Linked List	Deleting a random node in SLL"	
			22	day_7	Linked List	Traversing, Count No. of Nodes SLL"	
			23	day_7	Linked List	Diff BW Arrays and Linked Lists"	
			24	day_8	Linked List	WAP to check SLL is Even or Odd"	
			25	day_8	Linked List	stack,queues using STL in C++"	
			26	day_8	Linked List	WAP to print reverse order for SLL"	
			27	day_8	Linked List	Reverse of SLL using iterations"	
			28	day_8	Linked List	Reverse of SLL using recursion"	
			29	day_8	Linked List	Find middle in SLL"	
			30	day_8	Linked List	Detect Loop in SLL"	
			31	day_8	Linked List	Check 2 SLL's are merged or not"	
			32	day_8	Linked List	Check SLL is palindrome or not"	
			33	day_8	Linked List	Dutch National Problem"	
			34	day_9	Linked List	Given 2 sorted SLL's - Merge them into Single SLL-Iterations"	
			35	day_9	Linked List	Given 2 sorted SLL's - Merge them into Single SLL-Recursion"	
			36	day_9	Linked List	Implementation Merge Sort on SLL"	
			37	day_9	Linked List	Print Kth node from in SLL"	
			38	day_9	Linked List	Overview of Circular LL"	
			39	day_9	Linked List	Overview of Double LL"	
			40	day_9	Linked List	list STL"	
			41	day_6	stacks and queues	stacks using arrays"	
			42	day_6	stacks and queues	Queues using arrays"	
			43	day_6	stacks and queues	Queues using 2 Stacks"	
			44	day_6	stacks and queues	Queues using 1 stack"	
			45	day_10	Trees	Introduction to Trees"	
			46	day_10	Trees	Type of Trees"	
			47	day_10	Trees	Construction of Dummy Binary Tree"	
			48	day_10	Trees	Introduction to Tree Traversal"	
			49	day_10	Trees	Inorder Traversal - Binary Tree Using Recursion"	
			50	day_10	Trees	Inorder Traversal - Binary Tree Using Iteration"	
1			51	day_10	Trees	Pre order Traversal - Binary Tree Using Recursion"	
2			52	day_10	Trees	Pre order Traversal - Binary Tree Using Iteration"	
3			53	day_10	Trees	Post order Traversal - Binary Tree Using Recursion"	
4			54	day_10	Trees	Post order Traversal - Binary Tree Using Iteration"	
5			55	day_11	Trees	Level Order Traversal"	
6			56	day_11	Trees	Level Order by level"	
7			57	day_11	Trees	Zig-Zag Traversal, Left View, Right View"	

		8		58	day_11	Trees	Count No.of Nodes in BT"	
		9		59	day_11	Trees	Leaf Nodes in BT"	
		10		60	day_11	Trees	Boundary Traversal"	
				61	day_11	Trees	Height of BT, Check tree is Balanced or not"	
				62	day_11	Trees	Sum of all nodes in BT"	
				63	day_7	Trees	program on sum from root to all leaf nodes"	
				65	day_7	Trees	Check node is present in BT"	
				66	day_7	Trees	converting to mirror BT"	
				67	day_7	Trees	Two BT's are mirror or not"	
				68	day_7	Trees	Two BT's are identical or not"	
				71	day_7	Binary search tree	Binary Search Tree	
				72	day_12	greedy algorithms	Introduction to Greedy Algorithms"	
				73	day_12	greedy algorithms	Greedy Knapsack	
				77	day_13	greedy algorithms	Job Scheduling with deadlines"	
				79	day_13	greedy algorithms	Interval Scheduling without overlapping"	
				81	day_14	dynamic programming	Basics of DP	
				82	day_14	dynamic programming	Fibnocci example	
				93	day_16	heaps	Intro to Heaps"	
				99	day_16	heaps	HeapSort"	
				100	day_17	graphs	Intro to Graphs"	
				101	day_17	graphs	Matrix representation	
				105	day_17	graphs	Adjacency_list_Representation"	
				110	day_18	graphs	BFT Algorithm"	
				111	day_18	graphs	DFT Algorithm"	