

- Miscellaneous
- Archived
- Primer
- Lecture Recording Library
- Additional Live Content

### Additional Classes


You will find here all your additional content to help you better prepare for topics & interviews.

#### Academy Python Backend LLD Batch

##### MODULE - 1 Advance Software Engineering

19 OCT	Containerization	>
17 OCT	Logging and Monitoring	>
15 OCT	Spring Cloud	>
TODAY	Email Service - Intro to Message Queues	>
TODAY	AMA : Python Project	>
8 OCT	Authentication - 4: Implementing OAuth 2	>
3 OCT	Authentication 3: Implementing User Service Self	>
1 OCT	Authentication - 2: JWT, OAuth 2	>
26 SEP	Authentication - 1: Auth v/s Auth, Tokens, BCrypt	>
24 SEP	Mocking and Web Mvc Tests	>
18 SEP	Intro to Unit Testing, Best Practices	>
How Support Works? 1 min video		
Scaler Support		
MODULE - 2 Low Level Design		
13 SEP	Design Google Calendar	>
11 SEP	Code Splitwise	>
9 SEP	Design Splitwise	>
2 SEP	Code BookMyShow 2	>
30 AUG	Code BookMyShow	>
28 AUG	Design BookMyShow	>
23 AUG	Code Parking Lot	>
21 AUG	Design Parking Lot	>
19 AUG	Tic Tac Toe	>
16 AUG	Code TicTacToe	>
14 AUG	Design TicTacToe	>
12 AUG	Types of LLD Interviews, How to approach LLD Problems	>
How Support Works? 1 min video		
Scaler Support		

			Scaler Support
9 AUG	UML Diagrams	>	
7 AUG	Observer, Decorator	>	
5 AUG	Adapter, Strategy	>	
2 AUG	Factory, Prototype		
31 JUL	Builder	>	
29 JUL	Intro to Design Patterns, Singleton	>	
26 JUL	Solid: Continuous	>	
24 JUL	SOLID		<div>How Support Works? 1 min video</div> <div>Scaler Support</div>
MODULE - 3 Advance Programming Concepts			
19 JUL	Backend LLD: Python Advanced Concepts - 4 [Exception Handling and Miscellaneous Topics]	>	
17 JUL	Backend LLD: Python Advanced Concepts - 3 [Lambda Functions and Functional Programming]	>	
15 JUL	Backend LLD: Python Advanced Concepts - 2 [Collections]	>	
12 JUL	Backend LLD: Python Advanced Concepts - 1 [Typing and Generics]		
10 JUL	Backend LLD: Concurrency-4: Asynchronous I/O	>	
8 JUL	Backend LLD: Concurrency-3: Semaphores and Deadlocks	>	
5 JUL	Backend LLD: Concurrency-2: Executors and Futures	>	
3 JUL	Backend LLD: Concurrency-1: Introduction to Processes and Threads		<div>How Support Works? 1 min video</div> <div>Scaler Support</div>
1 JUL	Backend LLD: OOP-3: Static and Abstract Base Class	>	
28 JUN	Backend LLD: OOP-2: Inheritance and Polymorphism	>	
26 JUN	Backend LLD: OOP-1: Intro to OOP, Access Modifiers, Constructors	>	
24 JUN	Backend LLD: Intro to LLD and Module Overview	>	
MODULE - 4 Backend Project			
19 JUN	Optimizing our APIs: Redis, Mentioning Project in Resume	>	
14 JUN	Pagination, Searching, Sorting	>	
12 JUN	Reconciliation, Crons, Integrating Stripe Payment Gateway	>	
7 JUN	How Payment Flow Works: Callbacks, Webhooks		<div>How Support Works? 1 min video</div> <div>Scaler Support</div>
5 JUN	AWS EBS, VPC, Security Groups, Route 53, Checking Metrics	>	
3 JUN	Intro to AWS, EC2, RDS	>	

29 MAY	Exception Handling, Decorators and Middlewares in Django	>
27 MAY	Cardinalities, Fetch Types, N + 1 Problem, Migrations	> 
24 MAY	Inheritance, IDs, Custom Queries	>
22 MAY	REST framework and serializers	>
17 MAY	Django Models and Django Admin, Models	>
15 MAY	Intro to Django, Apps, Views, URL Mapping	> <div>How Support Works? <span>1 min video</span></div>
13 MAY	Working with Git Remotes, Forks, Pull Requests	<div>Scaler Support</div>
10 MAY	Intro to Version Control and Git, Commits, Merge, Rebase	>
8 MAY	Module Overview, Intro to Backend	>

### Problem Solving- Academy

MODULE - 1 Backend LLD and Development 2

26 AUG Problem Solving and Doubt Clearing Session 1



### Technical Certification Test (TCT) for DSA

MODULE - 1 Miscellaneous

30 SEP DSA: TCT 2 - Reattempt

24 SEP DSA: TCT - 1 Reattempt 2

24 SEP DSA: TCT 2

10 SEP DSA: TCT 1

9 SEP DSA Mock interview Townhall

How Support Works? 1 min video

Scaler Support

### LLD Revision'Nov 23 Loop

MODULE - 1 Full-stack LLD and Development 2

10 DEC LLD Revision Session - 2

9 DEC LLD Revision Contest 3

MODULE - 2 Miscellaneous

2 DEC LLD Revision Contest 2

25 NOV LLD Revision Session

25 NOV LLD Revision Contest 1









How Support Works? 1 min video




Scaler Support

### JAVA Revision'Nov 23 Loop

MODULE - 1 Full-stack LLD and Development 2



10 DEC	Java Revision Session -2	
9 DEC	Java Revision Contest 3	>
MODULE - 2 Miscellaneous		
2 DEC	Java Revision Contest 2	>
26 NOV	Java Revision Session	<div>How Support Works? </div> <div></div>
25 NOV	Java Revision Contest 1	>
Dynamic Programming		
MODULE - 1 Miscellaneous		
4 FEB	Revision Class : Dynamic Programming	>
Graphs		
MODULE - 1 Advanced DSA 4		
11 FEB	Revision Class : Graphs	>
Sorting and Searching		
MODULE - 1 Miscellaneous		
17 FEB	Revision Class : Sorting & Searching	<div>How Support Works? </div> <div></div>
Greedy, Heaps and Backtracking		
MODULE - 1 Miscellaneous		
2 MAR	Revision Class : Greedy, Heaps & Backtracking	>
Trees and Linkedlist		
MODULE - 1 Miscellaneous		
24 FEB	Revision Class : Trees & Linkedlist	>
LLD Revision Feb24		
MODULE - 1 Low Level Design		
9 MAR	LLD Contest 2 - 090324	<div>How Support Works? </div> <div></div>
3 MAR	LLD Revision Session - 020324	
2 MAR	LLD Revision Contest - 020324	>
Backend LLD Python Assignments		
MODULE - 1 Backend LLD and Development 2		
3 APR	Decorator	
1 APR	Strategy	>
1 APR	Observer	>

1 APR	Flyweight	>
1 APR	Adapter	<div> <div>How Support Works?</div> <div>1 min video</div> </div>
1 APR	Facade	Scaler Support
1 APR	Abstract factory	>
1 APR	Factory	>
1 APR	Prototype	>
1 APR	Builder	
1 APR	Singleton	>
MODULE - 2 Backend LLD and Development 3		
1 APR	TICTACTOE - 2	>
1 APR	TICTACTOE - 1	<div> <div>How Support Works?</div> <div>1 min video</div> </div>
1 APR	Parking Lot - 2	Scaler Support
1 APR	Parking Lot - 1	>
MODULE - 3 Backend LLD and Development 1		
1 APR	Functional Programming	>
1 APR	Excetion Handling	
1 APR	Collections	>
1 APR	Generics	>
1 APR	Concurrency - 4	>
1 APR	Concurrency - 3	<div> <div>How Support Works?</div> <div>1 min video</div> </div>
1 APR	Concurrency - 2	Scaler Support
1 APR	Concurrency - 1	>
1 APR	OOPS04	>
1 APR	OOPS03	>
1 APR	OOPS02	
1 APR	OOPS01	>

## DSA Certification Contest Oct'24

### MODULE - 1 Data Structures and Algorithms

30 SEP	DSA Certification Contest Oct'24	>
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