



Bubua DSA Patterns Course — Day 0 :

Language: Hinglish • **Coding Language:** Java • **Duration:** 90 Days • **Daily Upload Time:** 5:00 PM

Introduction

Welcome to the **Bubua DSA Patterns Course**, ek aisa course jisme hum **DSA ke real patterns** ko samjhenge aur unhe apply karna seekhenge interviews ke liye.

Goal: 30+ DSA Patterns ko master karna 90 days me, with live practice, templates aur revision sessions.

Ye course **Hinglish** me hogा, jisme hum Java use karenge (baad me Python & C++ bhi milenगे).

Kyun DSA Patterns Course?

Bahut saare students bolte hain:

- "Hum DSA padhte hain par bhool jaate hain
- "Naya question dekhe to lagta hai completely alag hai
- "Revision ka time hi nahi milta

In sab problems ka solution hai **Pattern-Based Learning!**

DSA is not about remembering questions — it's about **recognizing patterns**.

LeetCode me 3500+ problems hain, par 80% questions kuch **limited patterns** ko hi follow karte hain:

Level	Pattern Structure	Example
Easy	Single Pattern	Two Pointer, Sliding Window
Medium	2 Patterns Combined	Recursion + Sorting
Hard	3+ Patterns + Extra Logic	Graph + Backtracking

Agar aap ye 30-40 patterns master kar loge, to aap **1000+ questions ke base logic** samajh jaoge.

Course Structure

1. Master Playlist

Ek **main playlist** jisme course ke sab lectures day-wise arranged honge.

2. Pattern-wise Playlists

Har pattern ke liye alag playlist milegi jisme:

- Pattern ka **theory part** (kab aur kyu use karna hai)
- Pattern ka **template/code structure**
- **10-15 LeetCode questions** practice ke liye (Easy → Hard)
- **Revision Live Session** end me, taaki concept dimaag me set ho jaye 

Flow: Learn → Apply → Revise → Repeat 

Course Timing & Plan

-  Duration: 90 Days
-  Daily Upload Time: 5:00 PM
-  Daily Task: Watch → Practice → Comment “ Done” on video
-  Weekly Live: Revision after every pattern completion

 Day 0 = Launch Day

Day 1 se actual patterns start honge (jaise **Two Pointer Pattern**).

Study Material & Resources

GitHub Repository:

- Day-wise tracking sheet 
- Pattern-wise question list 
- Code templates 
- Progress tracker (tick mark after every lecture)

WhatsApp Group:

- DSA doubts discuss karne ke liye
- Templates aur resources share karne ke liye 
- Motivation aur peer learning ke liye 

Platform (coming soon):

Wahan aap video aur code dono ko ek hi jagah track kar paoge.

How to Follow the Course

1. Video dekho 5 baje.
2. Practice karo same pattern ke 1-2 easy questions.
3. Code likho khud se (copy-paste nahi!).

4. GitHub README me tick karo 
5. Comment "Done" YouTube video pe — accountability badhti hai.
6. WhatsApp group me daily update share karo 

"Consistency is more important than speed."



LinkedIn Strategy (Must Try!)



Daily LinkedIn post karo apne progress ka update dene ke liye.

Ye sirf motivation nahi data — recruiters ko bhi dikhata hai ki aap **consistent learner** ho. 



Example Post:

Day 5 of Bubua DSA Patterns 
Completed: Two Pointer Pattern 
Solved 5 problems from LeetCode 
Feeling more confident! #DSA #Learning #Coding



Language & Tools

Purpose	Tool / Language
Explanation	Hinglish
Coding	Java (main)
Alternatives	Python / C++ (coming soon)
Practice Tools	GitHub, XCalliDraw, VS Code
Visualization	Diagrams using Excalidraw



Always use **Dark Theme** for better focus.



Instructor Info

- 6+ years industry experience 
- Ex-Intern @ **Intuit** 
- Ex-CTO @ **Monet Startup** 
- Founder @ **Nexon CTO** 
- Ex-Mentor @ **Newton School** 
- 650+ YouTube videos uploaded 

Passionate about simplifying DSA for everyone 

Pro Tips for Success

 **Tip 1:** Don't just watch — code along.  **Tip 2:** Revise every pattern after 2 days.  **Tip 3:** Draw flowcharts for logic clarity.  **Tip 4:** Maintain one DSA notebook for handwritten notes.  **Tip 5:** Post daily progress (LinkedIn or group).  **Tip 6:** Stay consistent — even small progress matters.

FAQs

Q: Kya course free hai?

A: Bulkul free!

Q: Agar koi din miss ho gaya to?

A: GitHub checklist se catch up kar lo, revision ke time sab cover ho jayega.

Q: Python/C++ users ke liye kya hai?

A: Java main code hai, par Python & C++ versions platform pe milenge.

Quick Recap

Section	Highlights
 Goal	Master 30+ DSA Patterns
 Duration	90 Days
 Language	Java (Hinglish Explanation)
 Material	GitHub + WhatsApp + Free Platform
 Practice	10–15 Questions per Pattern
 Support	WhatsApp Group + Live Sessions
 Cost	100% Free
Focus	Pattern Mastery + Revision + Consistency

Final Motivation

"DSA seekhna ek marathon hai, sprint nahi!  Roz thoda-thoda karte raho, 90 days me difference khud dikhega!"

Stay consistent, code daily, aur **DSA legend banne ke liye ready ho jao!** 