




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 hoga, jisme hum Java use karenge (baad me Python & C++ bhi milenge). 

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 deta — 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: Bilkul 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!** 🚀