# Monday to Friday (Focus on Development)

## 6:00 PM - 7:45 PM

## • Android Development:

- Work on projects, build new features, and refine existing apps.
- Focus on mastering Jetpack Compose, UI/UX, and architecture components.

### 7:45 PM - 8:15 PM

• Dinner Break

# 8:15 PM - 10:15 PM

- Android Development (Continued):
  - o API integration, handling networking, or learning Android-specific libraries.
  - o Spend time understanding Android internals or reading official documentation.

## 10:15 PM - 11:00 PM

- Review and Quick Learning:
  - Watch tutorials, read articles, or review Android development topics you find challenging.

### 11:00 PM - 12:00 AM

- Basic Computer Science Concepts:
  - o Review core concepts (OOP, control structures, algorithms).
  - o Revise topics you feel less confident about.

# 12:00 AM - 1:00 AM

- Light DSA Practice:
  - o Solve 1-2 DSA problems on topics like arrays, strings, and recursion.
  - Use platforms like LeetCode or HackerRank for practice.

# Saturday & Sunday (Focus on DSA & Revision)

## 6:00 PM - 7:45 PM

- DSA Deep Dive:
  - o Focus on a specific DSA topic (e.g., sorting, trees, dynamic programming).
  - o Solve 3-4 problems on this topic.

### 7:45 PM - 8:15 PM

• Dinner Break

## 8:15 PM - 10:00 PM

DSA Problem-Solving (Continued):

- Continue solving problems or explore new algorithms.
- o Review problems where you struggled and understand their solutions.

## 10:00 PM - 11:00 PM

- Android Development (Project Maintenance):
  - o Fix bugs, improve code quality, or add small features to your projects.

### 11:00 PM - 12:00 AM

- CS Concept Revision:
  - o Recap key topics from the week, revise notes, or review challenging concepts.

#### 12:00 AM - 1:00 AM

- Relaxed Practice:
  - o Go through light content—either tutorials or articles that interest you.
  - Wind down by reading about Android development trends or new technologies.

# **Key Points:**

- Monday to Friday focuses heavily on Android development with short bursts of DSA and CS concept revision.
- Saturday and Sunday are dedicated to DSA problem-solving, so you can dive deep into those topics.
- You're balancing your priorities, with ample time for both development and DSA without overloading yourself.

# What You're Focusing On:

- **Android Development**: You're working towards becoming a skilled Android developer, mastering Kotlin, Jetpack Compose, and building strong projects to showcase.
- DSA & Computer Science Fundamentals: You're learning Data Structures and Algorithms to crack job interviews and strengthen your problem-solving skills. You're also solidifying basic CS concepts to boost your confidence.
- **Job Readiness**: Your goal is to be prepared for job interviews after your 7th semester, specifically for an Android developer role.

## What You Have to Do:

- Stick to your daily study routine.
- Prioritize development but don't forget DSA on weekends.
- Keep working on projects—each app you build adds to your portfolio and skills.
- **Stay focused** on long-term goals, avoid distractions, and remind yourself that this is a stepping stone to landing your dream job.

Whenever you feel distracted by games or gossip, just remember: you've got 7 months to make it count.

"Don't worry, the code won't bite... unless you forget a semicolon!
Stay focused, because bugs don't debug themselves, and games can't give you a paycheck."