## **Part 4: Developer Mindset**

## 1. What's the most exciting tool/stack you've explored recently?

Recently, I explored **Next.js with TypeScript and OpenAI API integration**. It was exciting because it combined frontend, backend, and AI—all in one place. I also enjoyed working with **Tailwind CSS** for fast UI design and **Vercel** for easy deployment.

## 2.Describe how you approach debugging when stuck.

When I'm stuck, I first try to **read the error message carefully**—it usually points to the issue. Then I:

- Use console.log() or browser dev tools to trace the problem
- Search for similar issues on Google or Stack Overflow
- Check official documentation or GitHub issues
  If I'm still stuck, I take a short break, then revisit with a fresh mind. If needed, I ask help from a friend or mentor.

## 3. Share a link to one past project (GitHub/CodeSandbox/etc) you're proud of (if any).

I'm especially proud of a project I built called Exam Registration. I developed the entire application using HTML, CSS, and JavaScript within just 15 days. What makes this project meaningful to me is that I learned all these technologies on my own, without formal instruction. It reflects my ability to self-learn, stay motivated, and apply knowledge practically to create a complete, functional solution from scratch.

GitHub Link: Exam Registration Project Link