# Hackathon 03 Day 7

## 1. Live Deployment Completed

- Server & Hosting Setup
- Website successfully deployed on Vercel for public access.
- SSL Certificate integrated for HTTPS security.
- Environment Variables securely stored to protect sensitive data.
- Security & Testing
- **Penetration Testing** conducted to ensure protection against SQL Injection, XSS, and CSRF attacks.
- User Data Encryption implemented for securing passwords and payment details.
- Role-Based Access Control (RBAC) added for admin panel access.
- Monitoring & Maintenance
- Google Analytics & Sentry configured for real-time monitoring.
- Regular Backups scheduled to prevent data loss.
- Performance Optimization done using caching and lazy loading.

## 2. Post Go Live Practices Implemented

- Branding & Marketing
- Professional Logo & Branding finalized.
- SEO Optimization & Paid Ads strategy implemented.
- Social Media Marketing launched with influencer collaboration.
- Investors & Business Partnerships
- Investor Meetings scheduled and pitch deck prepared.
- Legal Contracts drafted for partnerships and equity sharing.
- Inventory Management
- Demand Forecasting applied for inventory balance.
- Automated Inventory Tracking implemented to reduce manual errors.

## 3. Career Growth Planning Completed

- For Job Seekers
- LeetCode & HackerRank coding practice continued.
- LinkedIn & GitHub updated with project showcases.
- Resume & Portfolio enhanced to highlight key skills.
- For Entrepreneurs
- ✓ Future Al Features planned for marketplace innovation.
- ✓ International Expansion Strategy designed for global reach.

### 4. Final Checklist & Reflection

- **✓** Deployment Completed Successfully
- Security Measures Implemented
- Marketing Strategies Applied
- Investor Pitch Deck Prepared
- Career & Business Planning Executed

### Conclusion

"With dedication and innovation, success is just the beginning. This hackathon marks the start of a journey towards impactful solutions and a thriving career. Keep pushing forward!" 🞣