4- Security Measures

- Input validation using middleware (e.g., express-validator).
- Secure JWT storage in HttpOnly cookies.
- Rate limiting and IP blocking for API endpoints.
- HTTPS for encrypted communication.
- Regular security audits.

5-Scalability

- Use microservices for independent functionalities (e.g., payments, search).
- Implement caching for high-frequency data.
- Enable horizontal scaling with Kubernetes.