



COMSATS University
Islamabad
Abbottabad Campus

Lab final

Name:

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Reg no

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Subject:

SDA

Submitted to:

Sir Mukhtiar Zamin

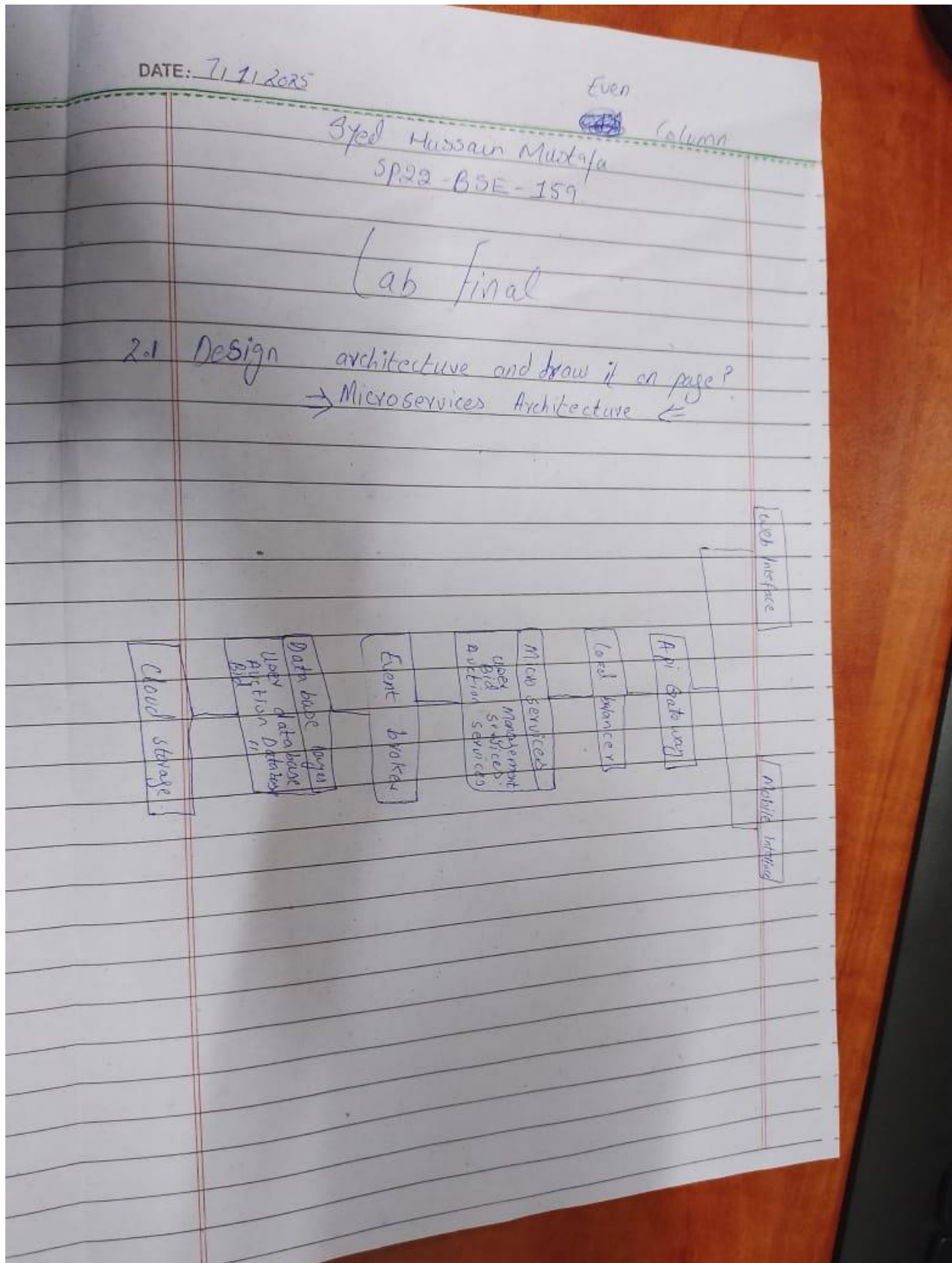
Date: 7/1/2025

Micro services Architecture:

Principles:

1. Single Responsibility Principle (SRP)
2. Decentralization
3. Loose Coupling
4. Scalability
5. Resilience and Fault Tolerance
6. API-First Design
7. Continuous Delivery and Deployment
8. Data Management
9. Event-Driven Architecture
10. Monitoring and Logging

Pictures:



DATE: 1/1

2.2 select a usecase and then draw the class diagram to cover all class related to this UseCase

⇒ Placing a Bid-

