Digital Portfolio

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PROJECT TITLE

CLOUD COMPUTING PORTOLIO

☁️My Cloud Skills

- AWS ☁️
- Microsoft Azure 🔷
- Google Cloud 🌐
- Docker 🐳
- Kubernetes ⚓
- Networking 🌍

🚀 Cloud Project: Cloud Migration

Project: Migrated On-Prem Applications to AWS

- EC2: Hosted migrated applications
- S3: Stored static files & backups
- Elastic Load Balancer: Distributed traffic
- Benefits: High availability, scalability, cost efficiency

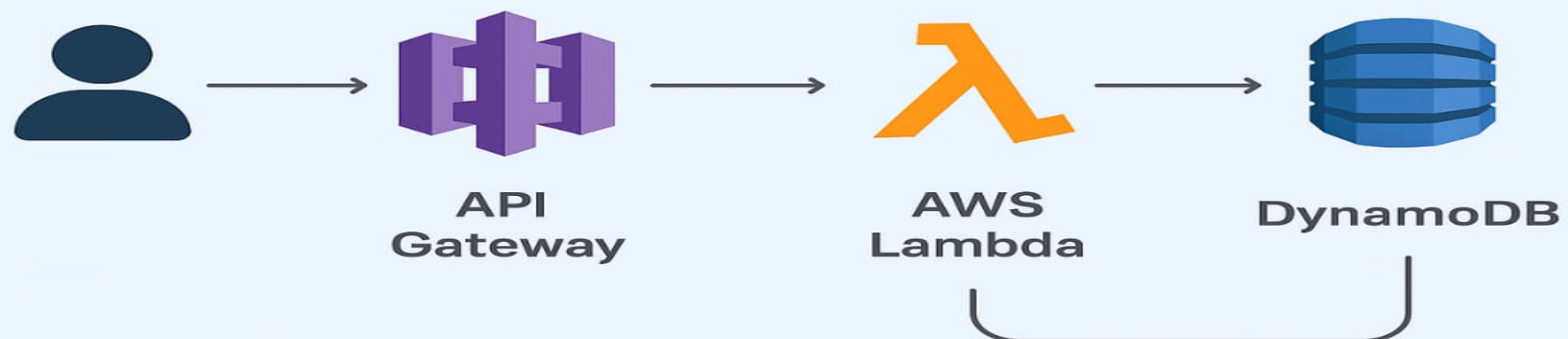# 🚀 Cloud Project: CI/CD Pipeline

Project: Automated deployment pipeline

- Jenkins for CI/CD
- Dockerized applications
- Kubernetes for orchestration
- Benefits: Faster deployments, reduced errors

🚀 Cloud Project: Serverless Application

Project: Built a Serverless Web App
- AWS Lambda functions
- API Gateway
- DynamoDB for storage
- Benefits: Cost optimization, no server management

SERVERLESS APPLICATION

API Gateway → AWS Lambda → DynamoDB

Contact Me

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Get in Touch!

CONCLUSION

The migration of on-premise applications to AWS EC2 and S3 improved scalability and reliability. Elastic Load Balancer ensured high availability and fault tolerance. Auto Scaling allowed the system to handle peak traffic smoothly.S3storage provided secure, cost-effective, and durable file management. Overall, cloud migration enhanced performance, efficiency, and business agility.

THANK YOU !