

Sl.No	Topic	Contents
1	DevOps	Introduction to DevOps
		Tools and technologies associated with DevOps include:
		Version control systems (Git)
		Cloud platforms (AWS, Azure, and Google Cloud)
		Containerization technologies (Docker)
		Orchestration tools (Kubernetes)
		CI/CD pipelines using tools (Jenkins, GitLab CI)
		Configuration management tools (Ansible, Puppet)
		Monitoring and logging tools like ELK Stack and Prometheus.
2	GenAI	What is GenAI ?
		UseCases - Text Generation, Image Generation etc.
		What are LLMs ?
		LLM Models (ChatGPT, Gemini, OpenAI etc)
		LLM Configuration
		LLM Metrics
		LLM Testing with Python/PyTest Framework
		RAG
		Basics of Machine Learning (PyTorch)
3	Git Basics	What is Git ?
		Git Installation
		Git Commands
		GitHub & GitLab