

Planning

Sprint	Date	Task
3	26.11.2023	Database design
		Database creation
		Initial CI pipeline
		Authentication
		Authorization
4	17.12.2023	Research scalability (Kubernetes)
		Deploy end-to-end flow in Kubernetes(Customer Auth service and gateway)
		Deploy Customer Account Service
		CD pipeline
		Implement message brokers within system
		Event sourcing
		Apply scalability for databases
		Research service monitoring
		Apply service monitoring
		Research cloud services which can be used in project
5	21.01.2023	Integrate selected cloud services in project
		Integrate tool to ensure software quality
		Integrate tool to ensure software security
		Deploy Product service
		Deploy Orders service
		Testing
		Deploy complete Kubernetes cluster