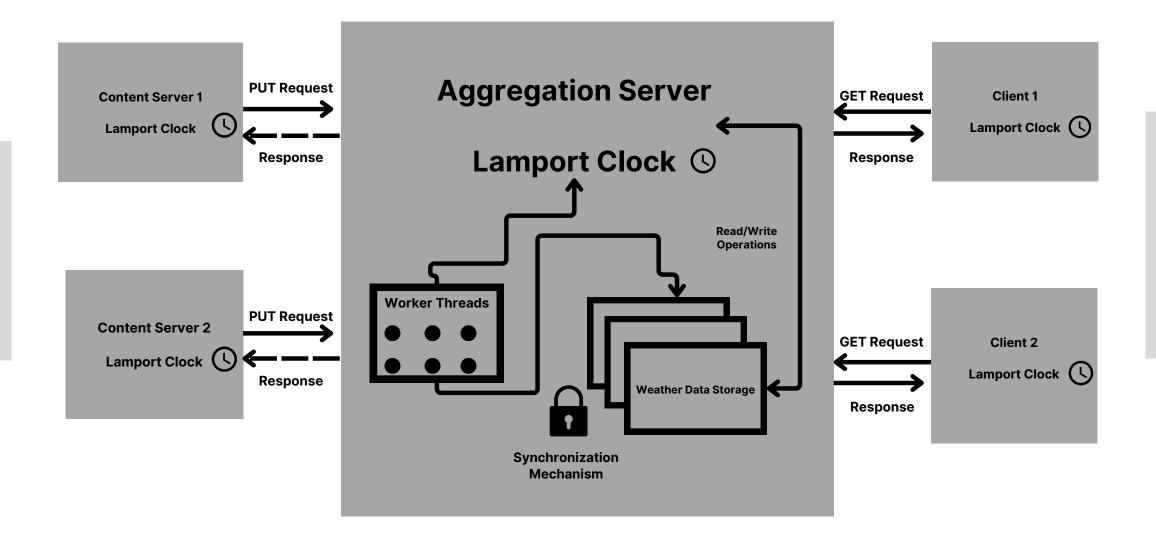
Aggregates data, updates Lamport Clock, handles concurrent requests

Periodically send weather data to Aggregation Server



Request
aggregated
weather data from
Aggregation
Server

Worker Threads- Handle incoming requests concurrently.

Synchronization Mechanism- Ensures thread-safe access to shared resources.