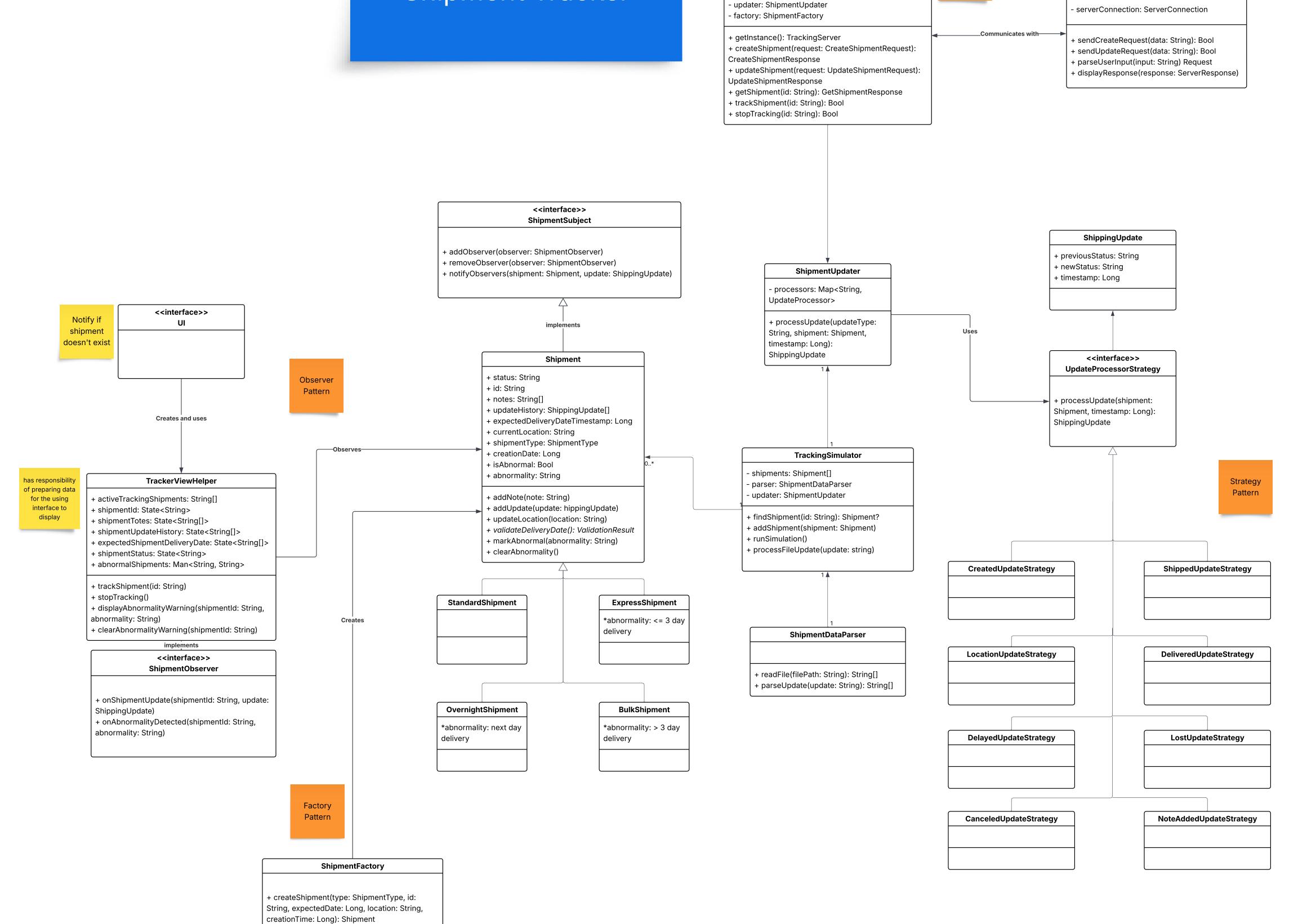
# Assignment 3 - Extend Shipment Tracker



TrackingServer

- shipments: MutableMap<String, Shipment>

- instance: TrackingServer

- parser: ShipmentDataParser

Singleton

Pattern

TrackingClient

# + type: RequestType + data: String

+ data: String + timestamp: Long

## CreateShipmentRequest

+ shipmentType: ShipmentType+ shipmentId: String+ expectedDeliveryDate: Long

### + initialLocation: String

#### **UpdateShipmentRequest**

- + shipmentId: String + updateType: String
- + timestamp: Long + location: String
- + notes: String
- + newDeliveryDate: Long

### Server Response

- + success: Bool + message: String
- + shipmentData: Shipment
- + abnormality: String