Admin : Orders Activity UML Diagram

```
              ┌─────────────────┐
              │  Customer start │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │  Access admin   │
              │      side       │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │ View all orders │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │      GET        │
              │  /admin/orders  │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │    getOrder     │
              │   Controller    │
              └─────────────────┘
                       │
                       ▼
              ┌─────────────────┐
              │ Retreive all    │
              │ orders from     │
              │ database        │
              └─────────────────┘
                       │
                       ▼
                      ╱ ╲
        Error        ╱   ╲
┌──────────────┐◄───  Orders retreived?
│ Handle Error │      ╲   ╱
└──────────────┘       ╲ ╱
        │               │  Success
        ▼               ▼
  ┌──────────┐   ┌─────────────────┐
  │  Orders  │   │ Transform orders│
  │ failed   │   │   documents     │
  │ to load  │   └─────────────────┘
  └──────────┘            │
                          ▼
                 ┌─────────────────┐
                 │ Format dates for│
                 │    display      │
                 └─────────────────┘
                          │
                          ▼
                 ┌─────────────────┐
                 │  Render admin   │
                 │  orders page    │
                 └─────────────────┘
```

orders page

Admin action: update status? —yes→ Select new status

submit form via PATCH

order-managment.js updateOrder function

Extract from data: orderIs,newStatus, csrfToken

Sedn PATCH request to /admin/orders/orderId

Success

Display error alert ←Network error— Request Sent?

ok

Not ok — Response ok?

Parse response JSON

Extract updated status

Update status badge on page

Order managment complete