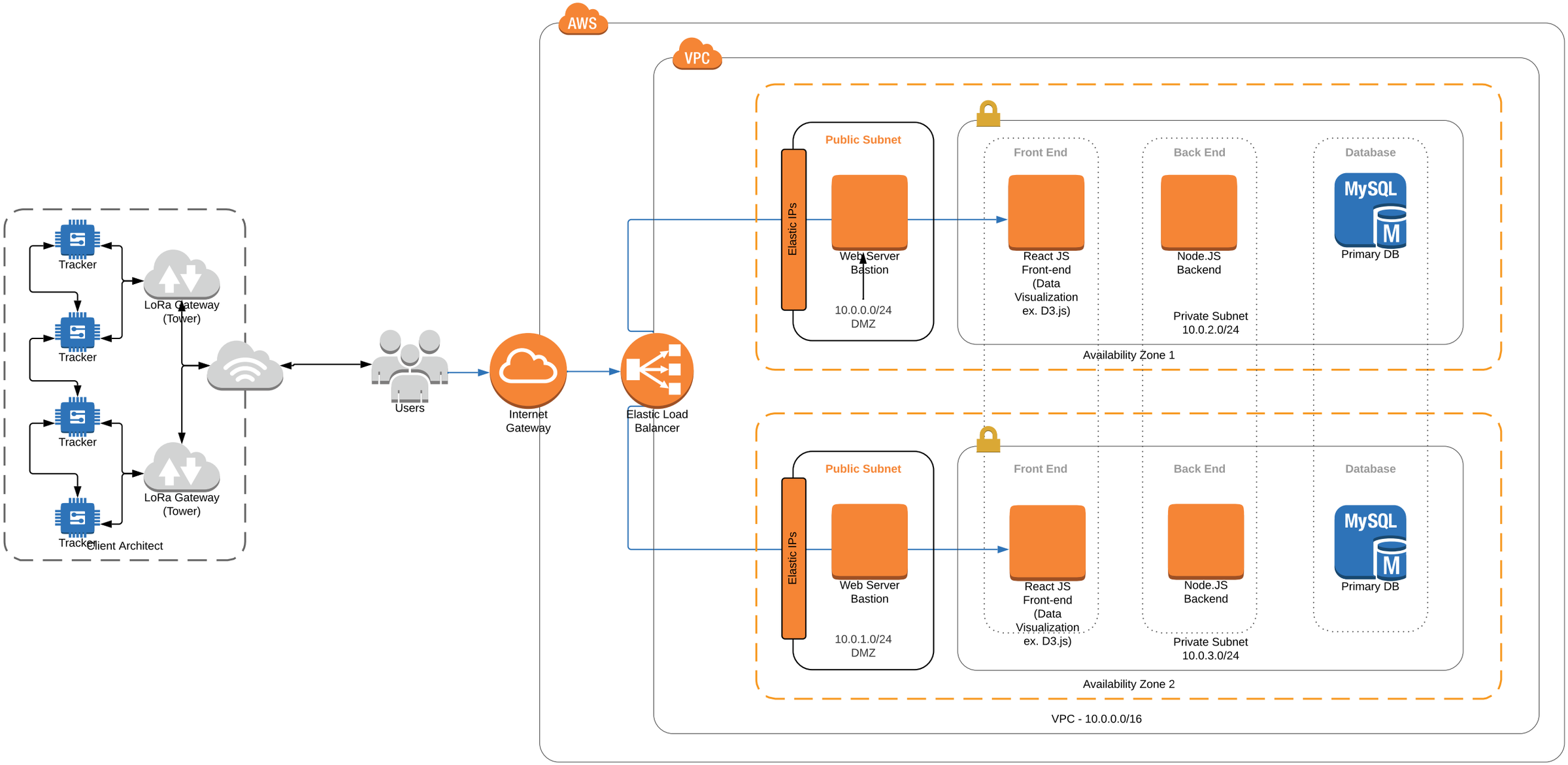
AWS
VPC
Tracker
Tracker
Tracker
Tracker
LoRa Gateway (Tower)
LoRa Gateway (Tower)
Client Architect
Users
Internet Gateway
Elastic Load Balancer
Public Subnet
Elastic IPs
Web Server Bastion
10.0.0.0/24 DMZ
Front End
React JS Front-end (Data Visualization ex. D3.js)
Back End
Node.JS Backend
Private Subnet 10.0.2.0/24
Database
MySQL
Primary DB
Availability Zone 1
Public Subnet
Elastic IPs
Web Server Bastion
10.0.1.0/24 DMZ
Front End
React JS Front-end (Data Visualization ex. D3.js)
Back End
Node.JS Backend
Private Subnet 10.0.3.0/24
Database
MySQL
Primary DB
Availability Zone 2
VPC - 10.0.0.0/16