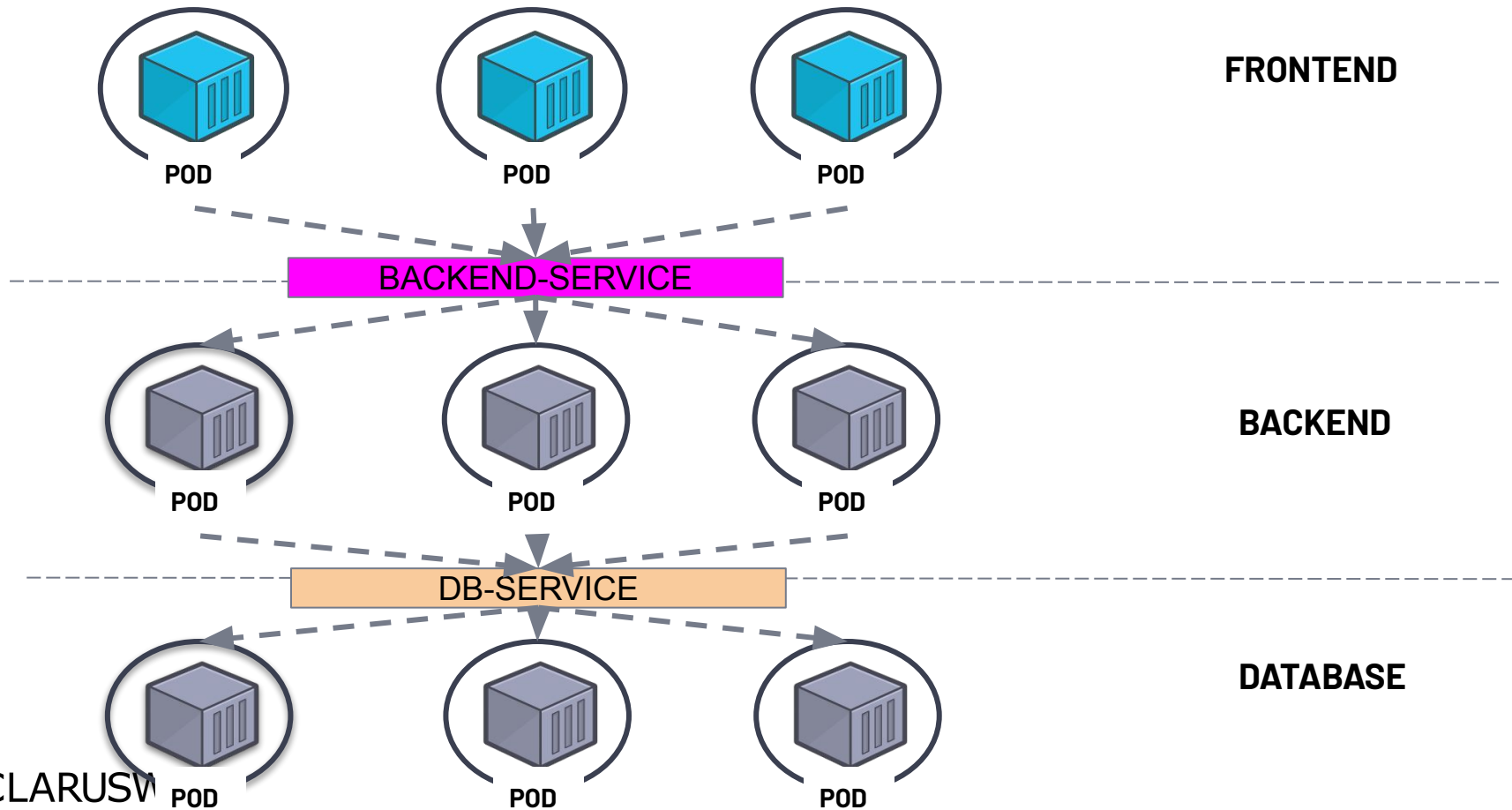




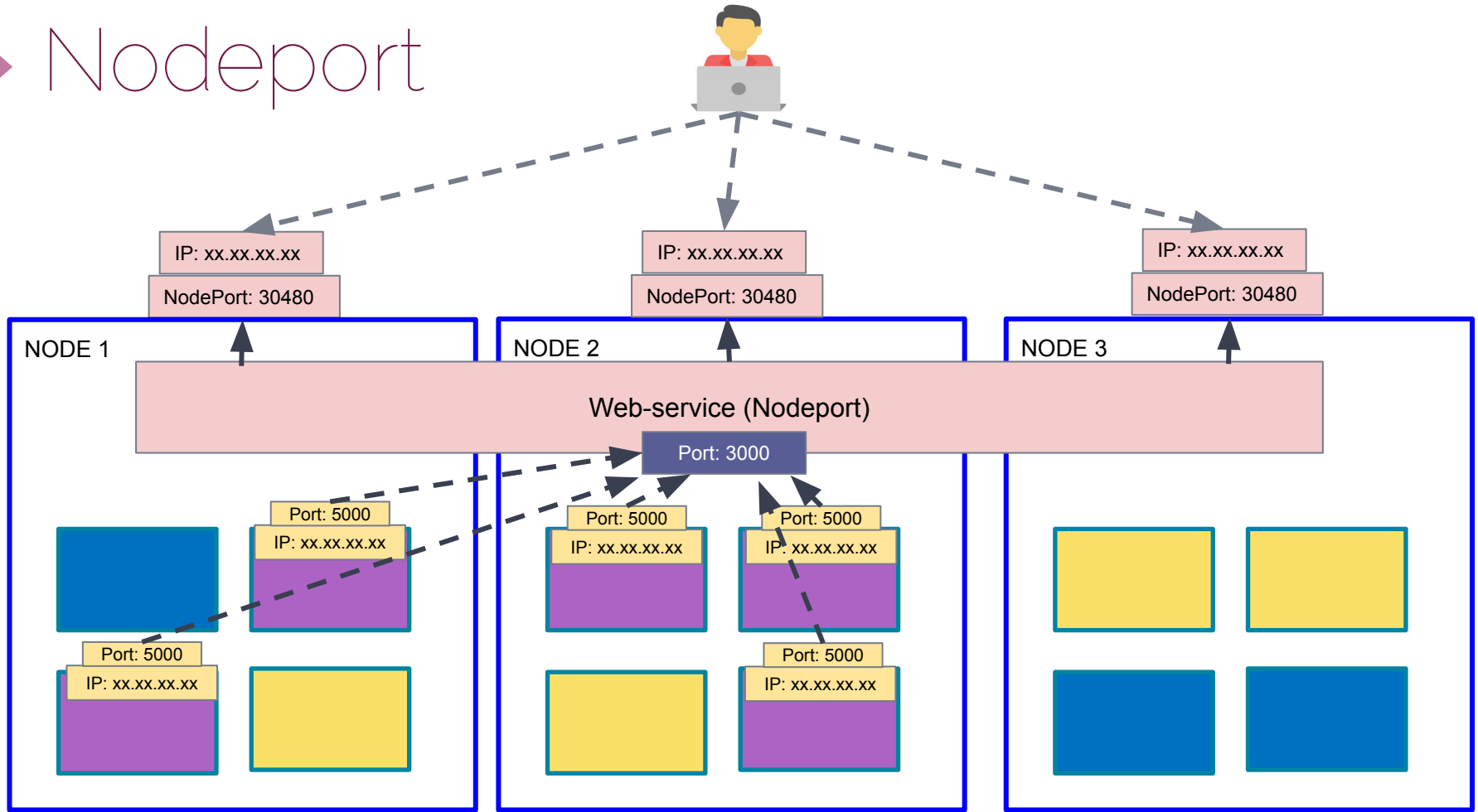
AWS ALB and Ingress



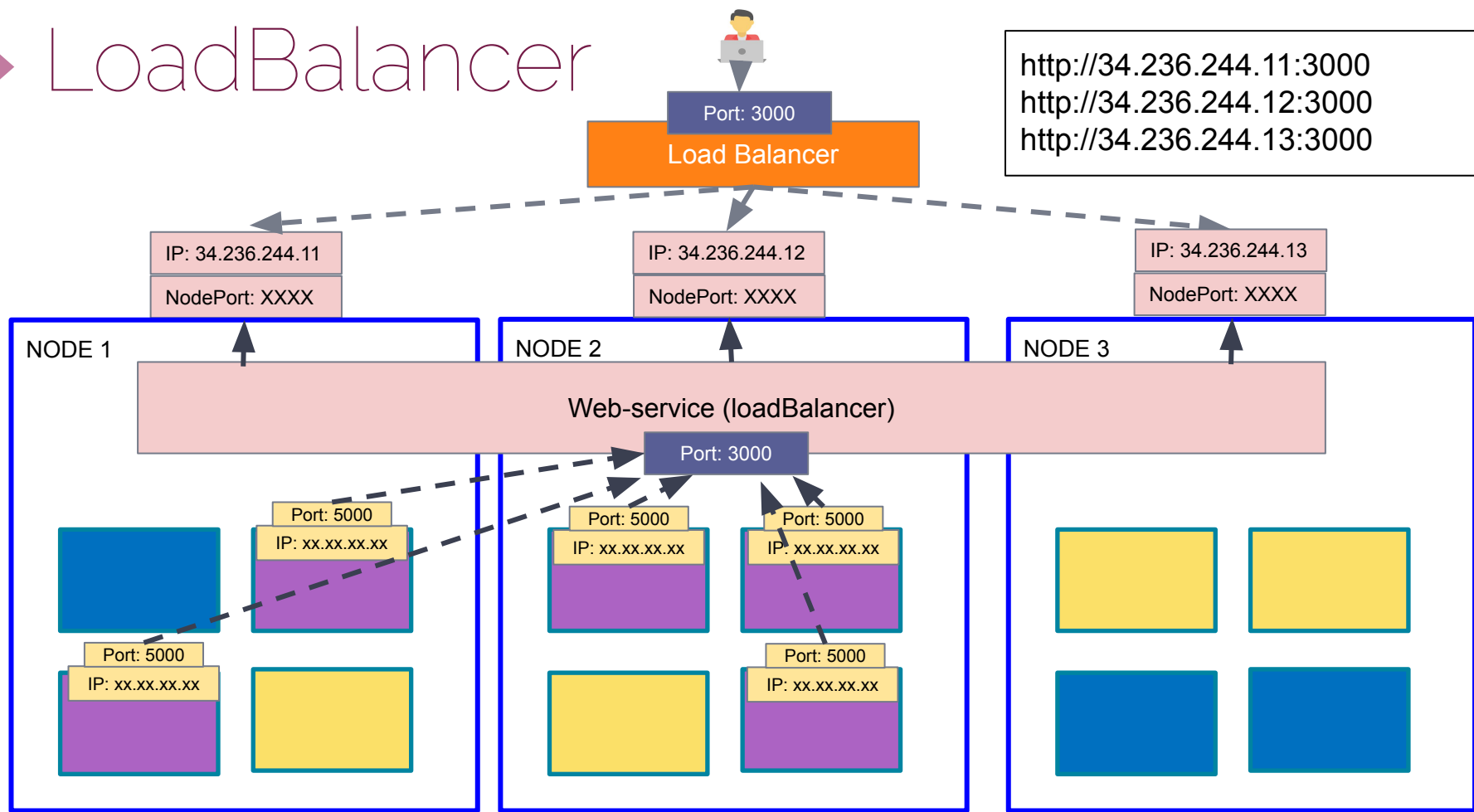
Services



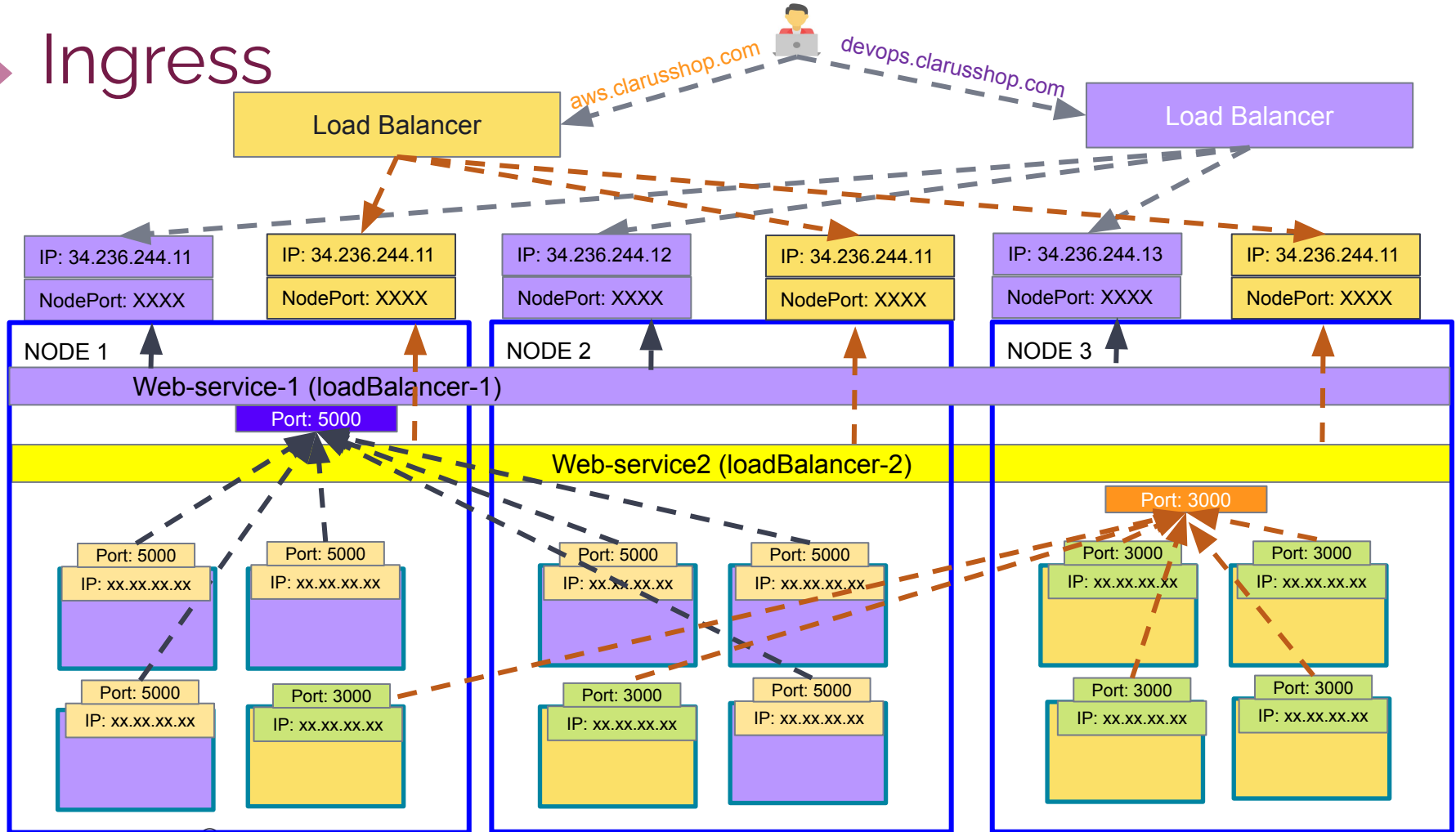
Nodeport



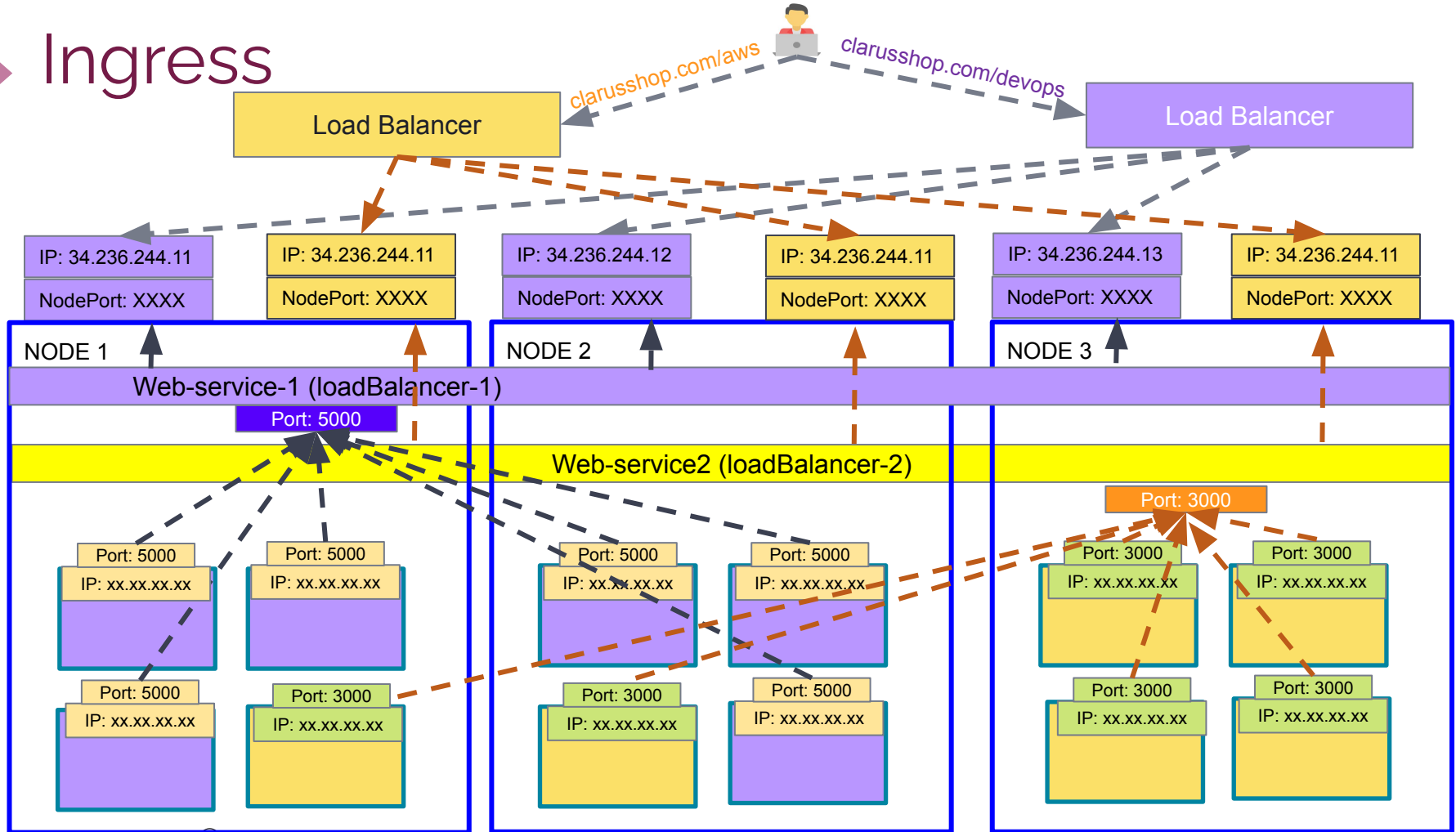
LoadBalancer



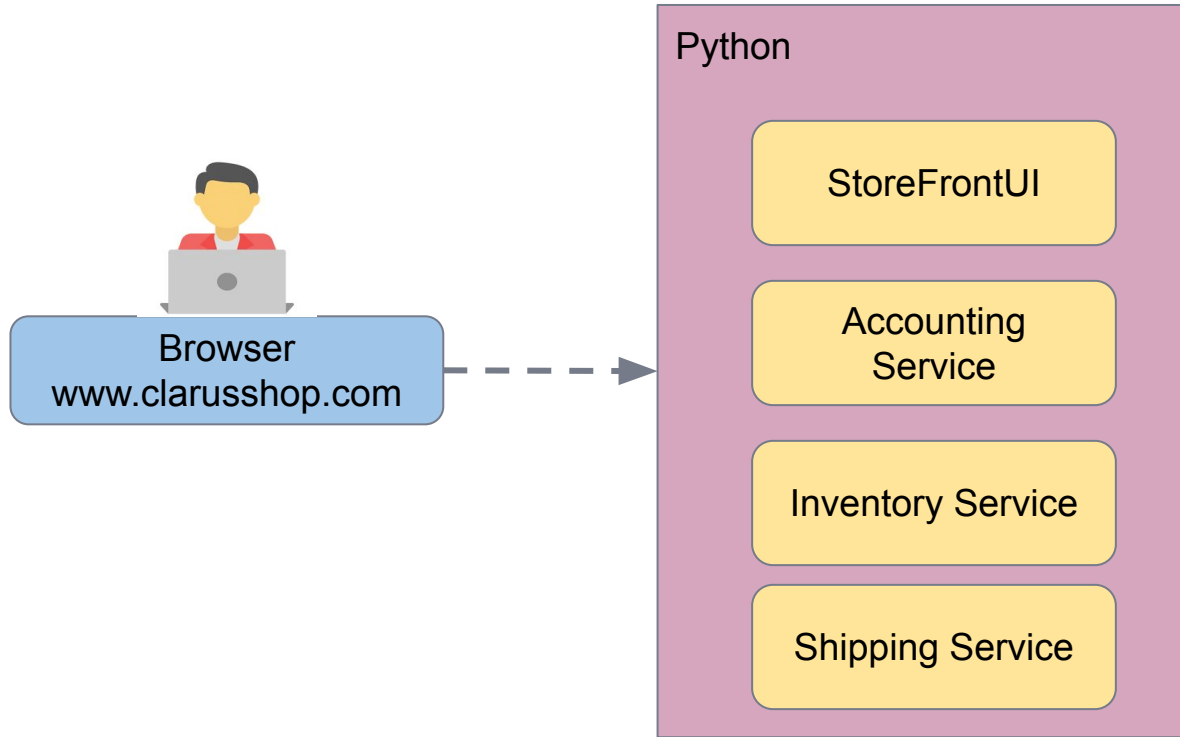
Ingress



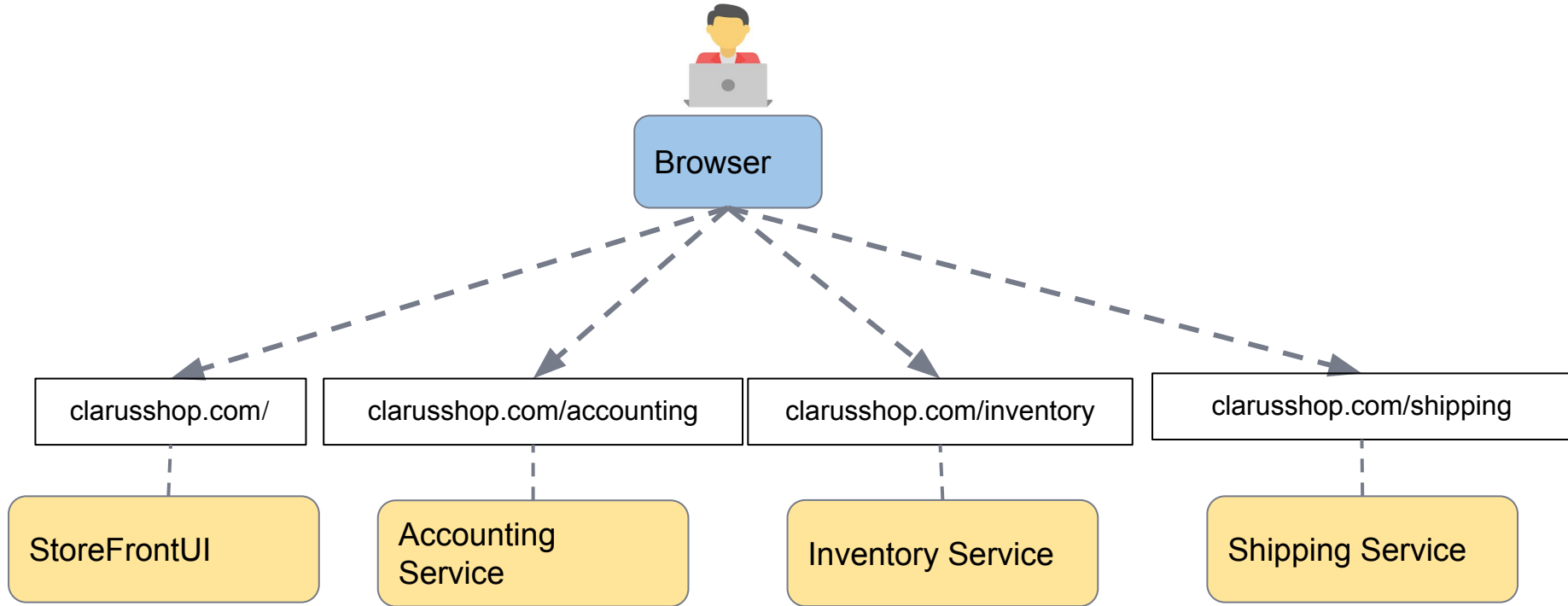
Ingress



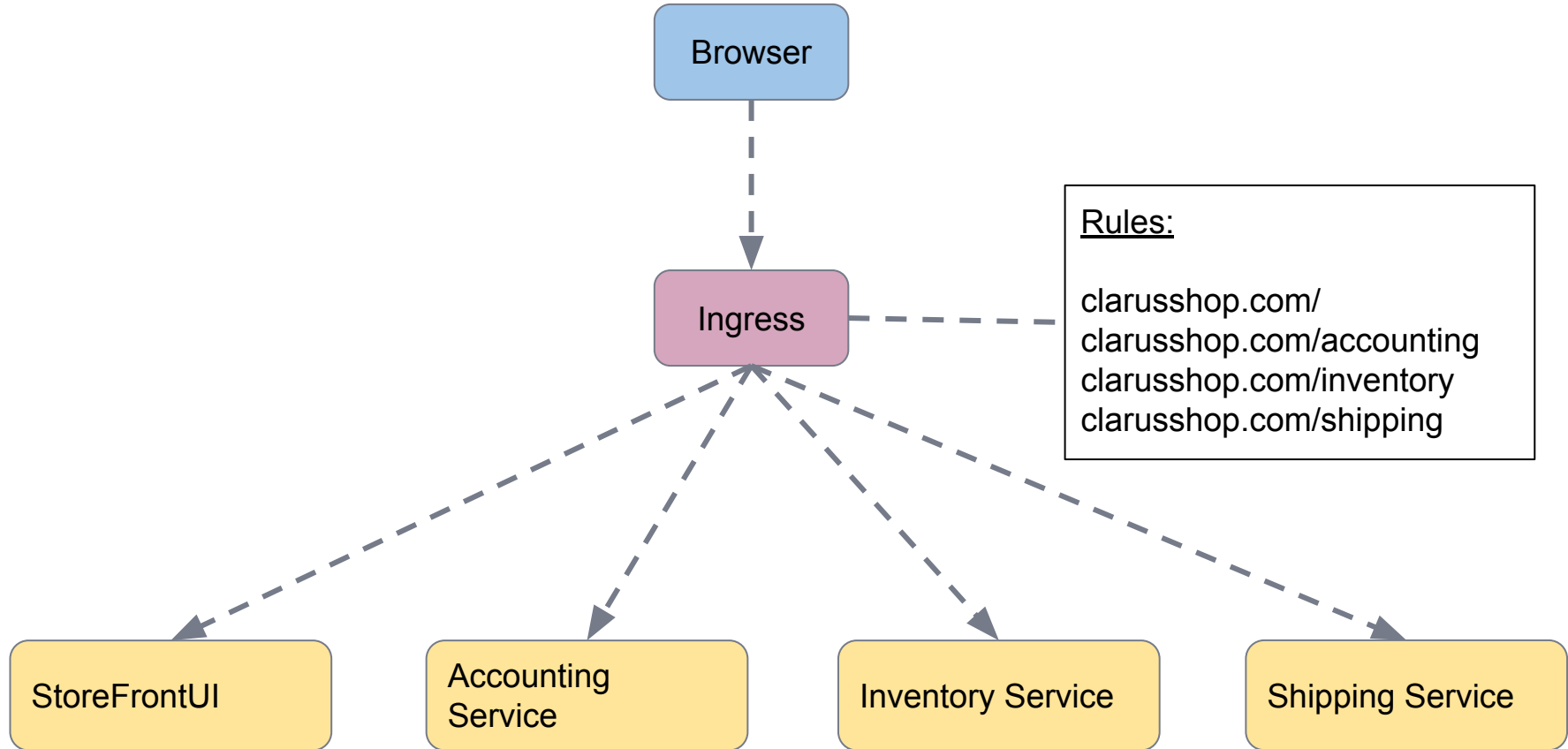
Monolith vs Microservices



Monolith vs Microservices



Monolith vs Microservices





Ingress

With ingress, users do not connect directly to a Service. Users reach the Ingress endpoint, and, from there, the request is forwarded to the desired Service.

```
apiVersion: extensions/v1
...
spec:
  rules:
    - host: clarusshop.clarusway.us
      http:
        paths:
          - path: /account
            backend:
              serviceName: account-service
              servicePort: 80
          - path: /inventory
            backend:
              serviceName: inventory-service
              servicePort: 80
          - path: /shipping
            backend:
              serviceName: shipping-service
              servicePort: 80
          - path: /
            backend:
              serviceName: storefront-service
              servicePort: 80
```



THANKS!

Any questions?

You can find me at:

- ▶ Email: serdar@clarusway.com
- ▶ Slack: @serdar - instructor



Students, write your response!