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apiVersion: networking.istio.io/v1alpha3
kind: Gateway
metadata:
  name: nodejs-gateway
spec:
  #A selector that will match this resource with the default Istio
  #IngressGateway controller that was enabled with the
  #configuration profile we selected when installing Istio.
  selector:
    istio: ingressgateway

  #A servers specification that specifies the port to expose for
  ingress
  #and the hosts exposed by the Gateway.
  #In this case, we are specifying all hosts with an asterisk (*)
  #since we are not working with a specific secured domain.
  servers:
  - port:
      number: 80
      name: http
      protocol: HTTP
    hosts:
    - "*"
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apiVersion: networking.istio.io/v1alpha3
kind: VirtualService
metadata:
  name: nodejs
spec:
  #A hosts field that specifies the destination host.
  #In this case, we're again using a wildcard value (*) to enable
  #quick access to the application in the browser.
  #since we're not working with a domain.
  hosts:
  - "*"

  #A gateways field that specifies the Gateway through which
  #external requests will be allowed.
  gateways:
  - nodejs-gateway
  http:
  - route:
      #A destination field that indicates where the request
      #will be routed. In this case, it will be routed to the nodejs
      #service
      - destination:
          host: nodejs
          subset: v1
          weight: 80
        - destination:
          host: nodejs
          subset: v2
          weight: 20
---
```

```
apiVersion: networking.istio.io/v1alpha3
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```
kind: DestinationRule
metadata:
  name: nodejs
spec:
  host: nodejs
  subsets:
  - name: v1
    labels:
      version: v1
  - name: v2
    labels:
      version: v2
```