**Inbound Rules**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Rule# | Type | Protocol | Port Range | Source | Allow/Deny |
| 100 | Custom TCP Rule | TCP(6) | 80 | 10.11.0.0/24 | ALLOW |
| 102 | SSH(22) | TCP(6) | 22 | 0.0.0.0/0 | ALLOW |
| 103 | Custom TCP Rule | TCP(6) | 27017 | 10.11.0.0/24 | ALLOW |

**Rule 100:** allows changes to the database to be sent through the public subnet via the app

**Rule 101:** allows listens for a SSH key

**Rule 102:** allows the public subnet to make a request to the db in the private subnet

Outbound Rules

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Rule# | Type | Protocol | Port Range | Source | Allow/Deny |
| 100 | Custom TCP Rule | TCP(6) | 1024-65535 | 10.11.0.0/24 | ALLOW |
| 101 | Custom TCP Rule | TCP(6) | NAT | NAT/10.11.0.0/24 | ALLOW |

**Rule 100:** allows the db to get any software updates

**Rule 101:** allows data from the db to go to the public subnet via the NAT