

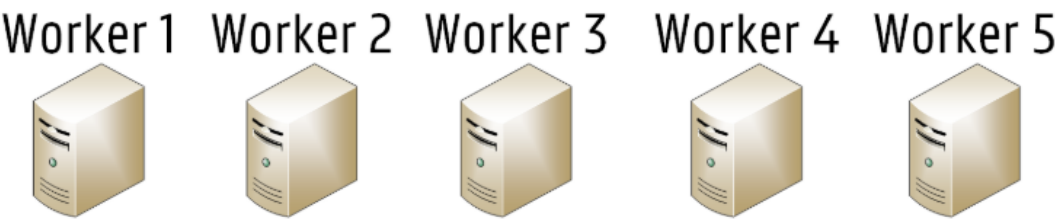
Pods to be scheduled:



For a given pod:



Possible Nodes:



Filtering

- Worker 3 doesn't have enough resources;
- Volume conflicts in Worker 2;

Remaining Nodes:



Priority

- Worker 1:  $p = 3$
- Worker 4:  $p = 2$
- Worker 5:  $p = 5$



Select  $\max\{\text{node priority}\} = \text{Worker 5}$