Clusters: kubectl get nodes

Unit test results:

```
root@cb9d0c11618b:/go/src/app# go test -v ./...
       my-scheduler-plugins/cmd/scheduler
                                               [no test files]
=== RUN TestCustomScheduler PreFilter
=== RUN TestCustomScheduler_PreFilter/pod_is_accepted
finish adding2024/06/15 10:11:52 Pod is in Prefilter phase.
=== RUN TestCustomScheduler_PreFilter/pod_is_just_accepted
finish adding2024/06/15 10:11:52 Pod is in Prefilter phase.
=== RUN TestCustomScheduler PreFilter/pod is rejected
finish adding2024/06/15 10:11:52 Pod is in Prefilter phase.
--- PASS: TestCustomScheduler_PreFilter (0.00s)
    --- PASS: TestCustomScheduler PreFilter/pod is accepted (0.00s)
    --- PASS: TestCustomScheduler PreFilter/pod_is_just_accepted (0.00s)
    --- PASS: TestCustomScheduler_PreFilter/pod_is_rejected (0.00s)
=== RUN TestCustomScheduler_Score
=== RUN TestCustomScheduler_Score/least_mode
2024/06/15 10:11:52 Custom scheduler runs with the mode: Least.
2024/06/15 10:11:52 Pod is in Score phase. Calculate the score of Node m1.
2024/06/15 10:11:52 Pod is in Score phase. Calculate the score of Node m2.
=== RUN TestCustomScheduler Score/most mode
2024/06/15 10:11:52 Custom scheduler runs with the mode: Least.
2024/06/15 10:11:52 Pod is in Score phase. Calculate the score of Node m1.
2024/06/15 10:11:52 Pod is in Score phase. Calculate the score of Node m2.
--- PASS: TestCustomScheduler Score (0.00s)
    --- PASS: TestCustomScheduler_Score/least_mode (0.00s)
    --- PASS: TestCustomScheduler_Score/most_mode (0.00s)
=== RUN TestCustomScheduler_NormalizeScore
=== RUN TestCustomScheduler_NormalizeScore/scores_in_range
=== RUN TestCustomScheduler NormalizeScore/scores out of range
=== RUN TestCustomScheduler NormalizeScore/negative score
--- PASS: TestCustomScheduler NormalizeScore (0.00s)
   --- PASS: TestCustomScheduler NormalizeScore/scores in range (0.00s)
    --- PASS: TestCustomScheduler_NormalizeScore/scores_out_of_range (0.00s)
    --- PASS: TestCustomScheduler_NormalizeScore/negative_score (0.00s)
PASS
ok my-scheduler-plugins/pkg/plugins
                                               0.0325
```

Deployment:

```
**student@ds-student7:~/NTHU-Scheduler-Plugin-main$ make loadImage kind load docker-image my-scheduler:local
Image: "my-scheduler:local" with ID "sha256:e88e3331bf827831a1d88b473a6cf2eb423de609809d82e241a8e1018b7034dd" not yet present on node "kind-worker", loading...
Image: "my-scheduler:local" with ID "sha256:e88e33331bf827831a1d88b473a6cf2eb423de609809d82e241a8e1018b7034dd" not yet present on node "kind-worker", loading...
Image: "my-scheduler:local" with ID "sha256:e88e3331bf827831a1d88b473a6cf2eb423de609809d82e241a8e1018b7034dd" not yet present on node "kind-worker2", loading...
student@ds-student7:-/NTHU-Scheduler-Plugin-main$ []
```

Scenario 1: Pod number < minAvailable: Set 1 pod only and run the scheduler, it should be filtered by prefilter() since the pod number = 1 < minAvailable = 2. The status shows that nginx is pending indicates that nginx is filtered by prefilter()

```
• student@ds-student7:~/NTHU-Scheduler-Plugin-main$ kubectl create -f pod-scenario1.yaml
pod/nginx created
• student@ds-student7:~/NTHU-Scheduler-Plugin-main$ kubectl get po -o wide

NAME

READY STATUS RESTARTS AGE IP NODE NOMINATED NODE READINESS GATES
my-scheduler-69cfc986c7-845xl 1/1 Running 0 23s 10.244.2.10 kind-worker2 (none> (none» (non
```

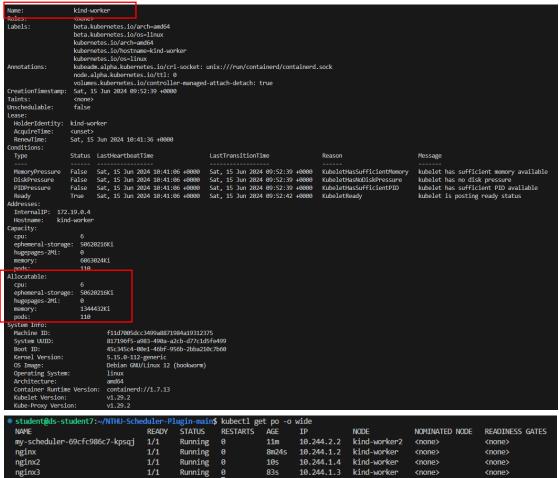
Logs of prefilter():

```
nt@ds-student7:~/NTHU-Scheduler-Plugin-main$ kubectl logs my-scheduler-69cfc986c7-845xl
2024/06/15 15:17:50 custom-scheduler starts!
I0615 15:17:50.382154
                              1 flags.go:64] FLAG: --allow-metric-labels="[]'
I0615 15:17:50.382182
                               1 flags.go:64] FLAG: --authentication-kubeconfig=""
                               1 flags.go:64] FLAG: --authentication-skip-lookup="false"
10615 15:17:50.382189
10615 15:17:50.382195
                              1 flags.go:64] FLAG: --authentication-token-webhook-cache-ttl="10s"
10615 15:17:50.382201
                               1 flags.go:64] FLAG: --authentication-tolerate-lookup-failure="true"
                              1 flags.go:64] FLAG: --authorization-always-allow-paths="[/healthz,/readyz,/livez]"
10615 15:17:50.382205
                               1 flags.go:64] FLAG: --authorization-kubeconfig="
10615 15:17:50.382232
                              1 flags.go:64] FLAG: --authorization-webhook-cache-authorized-ttl="10s" 1 flags.go:64] FLAG: --authorization-webhook-cache-unauthorized-ttl="10s"
10615 15:17:50.382237
10615 15:17:50.382241
                              1 flags.go:64] FLAG: --bind-address="0.0.0.0"
1 flags.go:64] FLAG: --cert-dir=""
10615 15:17:50.382257
10615 15:17:50.382270
                              1 flags.go:64] FLAG: --client-ca-file=""
1 flags.go:64] FLAG: --config="/etc/kubernetes/scheduler-config.yaml"
10615 15:17:50.382274
T0615 15:17:50.382277
                               1 flags.go:64] FLAG: --contention-profiling="true"
10615 15:17:50.382282
                               1 flags.go:64] FLAG: --disabled-metrics="[]
10615 15:17:50.382286
                              1 flags.go:64] FLAG: --feature-gates='
1 flags.go:64] FLAG: --help="false"
T0615 15:17:50.382292
T0615 15:17:50.382302
                              1 flags.go:64] FLAG: --http2-max-streams-per-connection="0"
1 flags.go:64] FLAG: --kube-api-burst="100"
10615 15:17:50.382307
T0615 15:17:50.382312
I0615 15:17:50.382318
                               1 flags.go:64] FLAG: --kube-api-content-type="application/vnd.kubernetes.protobuf"
                               1 flags.go:64] FLAG: --kube-api-qps="50
10615 15:17:50.382322
10615 15:17:50.382330
                               1 flags.go:64] FLAG: --kubeconfig='
                               1 flags.go:64] FLAG: --leader-elect="true"
10615 15:17:50.382334
                               1 flags.go:64] FLAG: --leader-elect-lease-duration="15s"
1 flags.go:64] FLAG: --leader-elect-renew-deadline="10s"
10615 15:17:50.382338
10615 15:17:50.382342
                               1 flags.go:64] FLAG: --leader-elect-resource-lock="leases"
10615 15:17:50.382346
                               1 flags.go:64] FLAG: --leader-elect-resource-name="kube-scheduler"
I0615 15:17:50.382353
I0615 15:17:50.382372
                               1 flags.go:64] FLAG: --leader-elect-resource-namespace="kube-system"
                              1 flags.go:64] FLAG: --leader-elect-retry-period="25"
1 flags.go:64] FLAG: --lock-object-name="kube-scheduler"
I0615 15:17:50.382383
I0615 15:17:50.382388
                               1 flags.go:64] FLAG: --lock-object-namespace="kube-system"
10615 15:17:50.382392
10615 15:17:50.382396
                               1 flags.go:64] FLAG: --log-flush-frequency="5s"
I0615 15:17:50.382400
                               1 flags.go:64] FLAG: --logging-format="text"
                               1 flags.go:64] FLAG: --master=
I0615 15:17:50.382404
I0615 15:17:50.382408
                               1 flags.go:64] FLAG: --permit-address-sharing="false"
10615 15:17:50.382411
                               1 flags.go:64] FLAG: --permit-port-sharing="false"
I0615 15:17:50.382415
                               1 flags.go:64] FLAG: --pod-max-in-unschedulable-pods-duration="5m0s"
I0615 15:17:50.382423
                               1 flags.go:64] FLAG: --profiling="true
                               1 flags.go:64] FLAG: --requestheader-allowed-names="[]
I0615 15:17:50.382427
10615 15:17:50.382436
                               1 flags.go:64] FLAG: --requestheader-client-ca-file=
I0615 15:17:50.382439
                               1 flags.go:64] FLAG: --requestheader-extra-headers-prefix="[x-remote-extra-]"
I0615 15:17:50.382459
                               1 flags.go:64] FLAG: --requestheader-group-headers="[x-remote-group]
10615 15:17:50.382467
                               1 flags.go:64] FLAG: --requestheader-username-headers="[x-remote-user]"
10615 15:17:50.382472
                               1 flags.go:64] FLAG: --secure-port="10259"
                                 flags.go:64] FLAG: --show-hidden-metrics-for-version=""
10615 15:17:50.382480
                                 flags.go:64] FLAG: --tls-cert-file=
10615 15:17:50.382484
I0615 15:17:50.382488
                                 flags.go:64] FLAG: --tls-cipher-suites="[]"
                               1 flags.go:64] FLAG: --tls-min-version=
I0615 15:17:50.382497
                                 flags.go:64] FLAG: --tls-private-key-file=""
I0615 15:17:50.382502
                               1 flags.go:64] FLAG: --tls-sni-cert-key="[]"
I0615 15:17:50.382506
```

10015 S:18:004.0402690 1 log_go:190] Pod nginc is in Prefilter phase.
10055 S:18:004.0402600 1 log_go:190] Pod nginc is in Prefilter phase.
10055 S:18:004.040352 1 shedule one_go:807] "Unable to schedule pod; no fit; waiting" pod="default/nginc" err="0/3 nodes are available: pod in group is less than minAvailable number . preemption: 0/3 nodes are a vailable: 3 No preemption victims found for incoming pod.."

Scenario 2: Least mode:

Set additional 2 pods(nginx2 and nginx3) so that the total pod number reaches minAvailable. The pods utilize kind-worker which has the least allocatable memory.



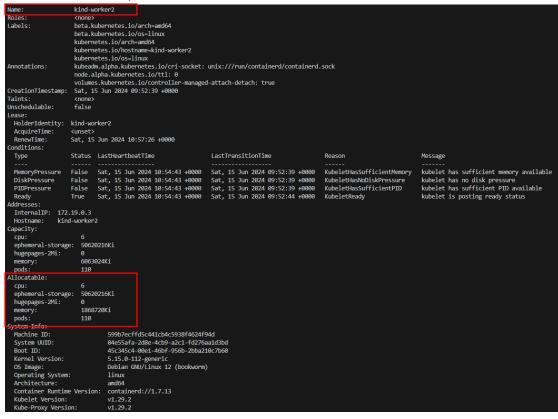
Logs for least mode

```
student7:~/NTHU-Scheduler-Plugin-main$ kubectl logs my-scheduler-69cfc986c7-kpsqj
2024/06/15 10:21:54 custom-scheduler starts!
                                       1 flags.go:64] FLAG: --allow-metric-labels="[]
10615 10:21:54.042915
                                       1 flags.go:64] FLAG: --authentication-kubeconfig=""
1 flags.go:64] FLAG: --authentication-skip-lookup="false"
10615 10:21:54.042937
I0615 10:21:54.042943
10615 10:21:54.042947
                                       1 flags.go:64] FLAG: --authentication-token-webhook-cache-ttl="10s"
10615 10:21:54.042952
                                       1 flags.go:64] FLAG: --authentication-tolerate-lookup-failure="true"
10615 10:21:54.042957
                                       1 flags.go:64] FLAG: --authorization-always-allow-paths="[/healthz,/readyz,/livez]"
                                       1 flags.go:64] FLAG: --authorization-kubeconfig="
I0615 10:21:54.042965
                                       1 flags.go:64] FLAG: --authorization-webhook-cache-authorized-ttl="10s"
10615 10:21:54.042968
                                       1 flags.go:64] FLAG: --authorization-webhook-cache-unauthorized-ttl="10s"
10615 10:21:54.042978
                                       1 flags.go:64] FLAG: --bind-address="0.0.0.0"
1 flags.go:64] FLAG: --cert-dir=""
10615 10:21:54.042981
10615 10:21:54.042985
                                       1 flags.go:64] FLAG: --client-ca-file=""
1 flags.go:64] FLAG: --config="/etc/kubernetes/scheduler-config.yaml"
1 flags.go:64] FLAG: --contention-profiling="true"
1 flags.go:64] FLAG: --disabled-metrics="[]"
10615 10:21:54.042990
10615 10:21:54.042993
10615 10:21:54.043003
10615 10:21:54.043005
                                       1 flags.go:64] FLAG: --feature-gates='
1 flags.go:64] FLAG: --help="false"
T0615 10:21:54.043015
T0615 10:21:54.043020
                                       1 flags.go:64] FLAG: --http2-max-streams-per-connection="0"
1 flags.go:64] FLAG: --kube-api-burst="100"
1 flags.go:64] FLAG: --kube-api-content-type="application/vnd.kubernetes.protobuf"
1 flags.go:64] FLAG: --kube-api-qps="50"
10615 10:21:54.043023
10615 10:21:54.043030
10615 10:21:54.043036
10615 10:21:54.043040
                                       1 flags.go:64] FLAG: --kubeconfig=""
1 flags.go:64] FLAG: --leader-elect="true"
T0615 10:21:54.043048
10615 10:21:54.043051
                                       1 flags.go:64] FLAG: --leader-elect-lease-duration="15s"
1 flags.go:64] FLAG: --leader-elect-renew-deadline="10s"
10615 10:21:54.043053
10615 10:21:54.043056
                                       1 flags.go:64] FLAG: --leader-elect-resource-lock="leases"
1 flags.go:64] FLAG: --leader-elect-resource-name="kube-scheduler"
10615 10:21:54.043059
I0615 10:21:54.043062
                                      1 flags.go:64| FLAG: --leader-elect-resource-name="kube-scheduler"
1 flags.go:64| FLAG: --leader-elect-resource-namespace="kube-system"
1 flags.go:64| FLAG: --leader-elect-retry-period="2s"
1 flags.go:64| FLAG: --lock-object-name="kube-scheduler"
1 flags.go:64| FLAG: --lock-object-namespace="kube-system"
1 flags.go:64| FLAG: --log-flush-frequency="5s"
1 flags.go:64| FLAG: --logging-format="text"
10615 10:21:54.043065
10615 10:21:54.043068
10615 10:21:54.043077
10615 10:21:54.043085
I0615 10:21:54.043088
10615 10:21:54.043091
I0615 10:21:54.043093
                                       1 flags.go:64] FLAG: --master=
                                       1 flags.go:64] FLAG: --permit-address-sharing="false"
1 flags.go:64] FLAG: --permit-port-sharing="false"
1 flags.go:64] FLAG: --pod-max-in-unschedulable-pods-duration="5m0s"
10615 10:21:54.043096
I0615 10:21:54.043099
10615 10:21:54.043102
                                       1 flags.go:64] FLAG: --profiling="true"
1 flags.go:64] FLAG: --requestheader-allowed-names="[]"
10615 10:21:54.043105
10615 10:21:54.043108
10615 10:21:54.043117
                                        1 flags.go:64] FLAG: --requestheader-client-ca-file=
10615 10:21:54.043119
                                       1 flags.go:64] FLAG: --requestheader-extra-headers-prefix="[x-remote-extra-]"
10615 10:21:54.043129
                                        1 flags.go:64] FLAG: --requestheader-group-headers="[x-remote-group]
                                       1 flags.go:64] FLAG: --requestheader-username-headers="[x-remote-user]" 1 flags.go:64] FLAG: --secure-port="10259"
10615 10:21:54.043134
10615 10:21:54.043141
                                        1 flags.go:64] FLAG: --show-hidden-metrics-for-version=""
1 flags.go:64] FLAG: --tls-cert-file=""
10615 10:21:54.043144
10615 10:21:54.043147
                                        1 flags.go:64] FLAG: --tls-cipher-suites="[]"
1 flags.go:64] FLAG: --tls-min-version=""
T0615 10:21:54.043151
I0615 10:21:54.043163
```

```
1 log.go:194] Pod nginx is in Prefilter phase.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Prefilter phase.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Prefilter phase.
1 log.go:194] Pod nginx is in Prefilter phase.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx is in Score phase. Calculate the score of Node kind-worker.
```

Scenario 3: Most mode:

Remove the deployment, change the mode at chart/values.yaml to Most. After redeploying the scheduler, the pods showed that kind-worker2, which has most allocatable memory, is utilized.



Logs for most mode

```
student7:~/NTHU-Scheduler-Plugin-main$ kubectl logs my-scheduler-69cfc986c7-nhb7w
    2024/06/15 10:52:15 custom-scheduler starts!
                                                     1 flags.go:64] FLAG: --allow-metric-labels="[]"
1 flags.go:64] FLAG: --authentication-kubeconfig=""
1 flags.go:64] FLAG: --authentication-skip-lookup="false"
1 flags.go:64] FLAG: --authentication-token-webhook-cache-ttl="10s"
1 flags.go:64] FLAG: --authentication-tolerate-lookup-failure="true"
1 flags.go:64] FLAG: --authentication-always-allow-paths="[/healthz,/readyz,/livez]"
1 flags.go:64] FLAG: --authentication-always-allow-paths="[/healthz,/readyz,/livez]"
    10615 10:52:15.558411
    10615 10:52:15.558447
    10615 10:52:15.558454
    10615 10:52:15.558460
    I0615 10:52:15.558467
    I0615 10:52:15.558472
                                                      1 flags.go:64] FLAG: --authorization-kubeconfig=""
1 flags.go:64] FLAG: --authorization-webhook-cache-authorized-ttl="10s"
    I0615 10:52:15.558483
    I0615 10:52:15.558486
                                                      1 flags.go:64] FLAG: --authorization-webbook-cache-unauthorized-ttl="10s"
1 flags.go:64] FLAG: --bind-address="0.0.0.0"
    10615 10:52:15.558490
    10615 10:52:15.558494
                                                       1 flags.go:64] FLAG: --cert-dir="
    10615 10:52:15.558502
    10615 10:52:15.558505
                                                       1 flags.go:64] FLAG: --client-ca-file=""
    10615 10:52:15.558510
                                                      1 flags.go:64] FLAG: --config="/etc/kubernetes/scheduler-config.yaml"
                                                       1 flags.go:64] FLAG: --contention-profiling="true"
    10615 10:52:15.558514
                                                     1 flags.go:64] FLAG: --contention-profiling="true"
1 flags.go:64] FLAG: --disabled-metrics="[]"
1 flags.go:64] FLAG: --feature-gates=""
1 flags.go:64] FLAG: --help="false"
1 flags.go:64] FLAG: --hettp2-max-streams-per-connection="0"
1 flags.go:64] FLAG: --kube-api-burst="100"
1 flags.go:64] FLAG: --kube-api-content-type="application/vnd.kubernetes.protobuf"
1 flags.go:64] FLAG: --kube-api-qps="50"
1 flags.go:64] FLAG: --kube-content="100"
1 flags.go:64] FLAG: --leader-elect="true"
1 flags.go:64] FLAG: --leader-elect="true"
1 flags.go:64] FLAG: --leader-elect-lease-duration="15s"
1 flags.go:64] FLAG: --leader-elect-renew-deadline="10s"
    I0615 10:52:15.558522
    T0615 10:52:15.558529
    I0615 10:52:15.558536
    I0615 10:52:15.558543
    T0615 10:52:15.558548
    T0615 10:52:15.558553
    I0615 10:52:15.558557
    I0615 10:52:15.558563
    I0615 10:52:15.558566
    I0615 10:52:15.558572
                                                      1 flags.go:64] FLAG: --leader-elect-renew-deadline="10s"
1 flags.go:64] FLAG: --leader-elect-resource-lock="leases"
1 flags.go:64] FLAG: --leader-elect-resource-name="kube-scheduler"
    I0615 10:52:15.558577
    10615 10:52:15.558580
    10615 10:52:15.558584
                                                      1 flags.go:64] FLAG: --leader-elect-resource-namespace="kube-system"
    10615 10:52:15.558587
    10615 10:52:15.558590
                                                       1 flags.go:64] FLAG: --leader-elect-retry-period="2s"
    I0615 10:52:15.558592
                                                      1 flags.go:64] FLAG: --lock-object-name="kube-scheduler"
                                                      1 flags.go:64] FLAG: --lock-object-namespace="kube-system"
    I0615 10:52:15.558595
                                                      1 flags.go:64] FLAG: --log-flush-frequency="5s"
1 flags.go:64] FLAG: --logging-format="text"
    I0615 10:52:15.558598
    10615 10:52:15.558601
                                                     1 flags.go:64] FLAG: --logging-format="text"
1 flags.go:64] FLAG: --master=""
1 flags.go:64] FLAG: --permit-address-sharing="false"
1 flags.go:64] FLAG: --permit-port-sharing="false"
1 flags.go:64] FLAG: --pend-max-in-unschedulable-pods-duration="5m0s"
1 flags.go:64] FLAG: --pod-max-in-unschedulable-pods-duration="5m0s"
1 flags.go:64] FLAG: --requestheader-allowed-names="[]"
1 flags.go:64] FLAG: --requestheader-client-ca-file=""
1 flags.go:64] FLAG: --requestheader-extra-headers-prefix="[x-remote-extra-]"
1 flags.go:64] FLAG: --requestheader-group-headers="[x-remote-group]"
1 flags.go:64] FLAG: --requestheader-username-headers="[x-remote-user]"
1 flags.go:64] FLAG: --secure-port="10259"
1 flags.go:64] FLAG: --show-hidden-metrics-for-version=""
    10615 10:52:15.558604
    10615 10:52:15.558607
    10615 10:52:15.558611
    T0615 10:52:15.558623
    10615 10:52:15.558626
    10615 10:52:15.558628
    10615 10:52:15.558634
    10615 10:52:15.558637
    10615 10:52:15.558645
    10615 10:52:15.558649
    10615 10:52:15.558656
                                                       1 flags.go:64] FLAG: --show-hidden-metrics-for-version=""
1 flags.go:64] FLAG: --tls-cert-file=""
    10615 10:52:15.558659
    10615 10:52:15.558661
                                                       1 flags.go:64] FLAG: --tls-cipher-suites="[]"
1 flags.go:64] FLAG: --tls-min-version=""
    10615 10:52:15.558664
    10615 10:52:15.558670
    10615 10:52:15.558673
                                                       1 flags.go:64] FLAG: --tls-private-key-file=""
I0615 10:54:11.905685
I0615 10:54:11.905713
I0615 10:54:11.919614
10615 10:54:54.087268
[0615 10:54:54.088363
```

```
1 log.go:194] Pod nginx3 is in Prefilter phase.
1 log.go:194] Pod nginx3 is in Score phase. Calculate the score of Node kind-worker2.
1 log.go:194] Pod nginx3 is in Score phase. Calculate the score of Node kind-worker.
1 schedule_one.go:252] "Successfully bound pod to node" pod="default/nginx3" node="kind-worker2" evaluatedNodes=3 feasibleNodes=2 log.go:194] Pod nginx2 is in Prefilter phase.
1 log.go:194] Pod nginx2 is in Score phase. Calculate the score of Node kind-worker.
1 log.go:194] Pod nginx2 is in Score phase. Calculate the score of Node kind-worker2.
1 schedule_one.go:252] "Successfully bound pod to node" pod="default/nginx2" node="kind-worker2" evaluatedNodes=3 feasibleNodes=2 log.go:194] Pod nginx3 is in Score phase. Calculate the score of Node kind-worker2" evaluatedNodes=3 feasibleNodes=2 log.go:194] Pod nginx3 is in Score phase. Calculate the score of Node kind-worker2.
1 log.go:194] Pod nginx3 is in Score phase. Calculate the score of Node kind-worker2.
1 schedule_one.go:252] "Successfully bound pod to node" pod="default/nginx3" node="kind-worker2" evaluatedNodes=3 feasibleNodes=2 schedule_one.go:252] "Successfully bound pod to node" pod="default/nginx3" node="kind-worker2" evaluatedNodes=3 feasibleNodes=2
I0615 10:54:54.088416
I0615 10:54:54.093934
  [0615 10:54:54.137078
    0615 10:54:54.137579
```

Status in most mode

• student@ds-student7:~/NTHU-Scheduler-Plugin-main\$ kubectl get po -o wide								
NAME	READY	STATUS	RESTARTS	AGE	IP	NODE	NOMINATED NODE	READINESS GATES
my-scheduler-69cfc986c7-nhb7w	1/1	Running	0	2m45s	10.244.2.3	kind-worker2	<none></none>	<none></none>
nginx	1/1	Running	0	29m	10.244.1.2	kind-worker	<none></none>	<none></none>
nginx2	1/1	Running	0	5s	10.244.2.5	kind-worker2	<none></none>	<none></none>
nginx3	1/1	Running	<u>0</u>	5s	10.244.2.6	kind-worker2	<none></none>	<none></none>