oc adm create-bootstrap-project-template -o yaml > blank_template.yaml
add this block above the " parameter: " in **blank_template.yaml**

```
- apiVersion: v1
  kind: ResourceQuota
  metadata:
    name: ${PROJECT_NAME}-quota
  spec:
    hard:
      pods: '4'
      cpu: '2'
      memory: 4Gi
- apiVersion: v1
  kind: LimitRange
  metadata:
    name: ${PROJECT_NAME}-limit-range
  spec:
    limits:
      - type: "Container"
        default:
              cpu: "100"
        defaultRequest:
              cpu: "10"
```

```
 1 apiVersion: template.openshift.io/v1
 2 kind: Template
 3 metadata:
 4   creationTimestamp: null
 5   name: project-request
 6 objects:
 7 - apiVersion: project.openshift.io/v1
 8   kind: Project
 9   metadata:
10     annotations:
11       openshift.io/description: ${PROJECT_DESCRIPTION}
12       openshift.io/display-name: ${PROJECT_DISPLAYNAME}
13       openshift.io/requester: ${PROJECT_REQUESTING_USER}
14     creationTimestamp: null
15     name: ${PROJECT_NAME}
16   spec: {}
17   status: {}
18 - apiVersion: rbac.authorization.k8s.io/v1
19   kind: RoleBinding
20   metadata:
21     creationTimestamp: null
22     name: admin
23     namespace: ${PROJECT_NAME}
24   roleRef:
25     apiGroup: rbac.authorization.k8s.io
26     kind: ClusterRole
27     name: admin
28   subjects:
29   - apiGroup: rbac.authorization.k8s.io
30     kind: User
31     name: ${PROJECT_ADMIN_USER}
32 - apiVersion: v1
33   kind: ResourceQuota
34   metadata:
35     name: ${PROJECT_NAME}-quota
36   spec:
37     hard:
38       pods: '4'
39       cpu: '1'
40       memory: 2Gi
41 - apiVersion: v1
42   kind: LimitRange
43   metadata:
44     name: ${PROJECT_NAME}-limit-range
45   spec:
46     limits:
47       - type: "Container"
48         default:
49           cpu: "100"
50         defaultRequest:
51           cpu: "10"
52
53 parameters:
54 - name: PROJECT_NAME
55 - name: PROJECT_DISPLAYNAME
56 - name: PROJECT_DESCRIPTION
57 - name: PROJECT_ADMIN_USER
58 - name: PROJECT_REQUESTING_USER
```

oc create -f blank_template.yaml -n openshift-config

oc edit projects.config.openshift.io/cluster

add this

```
spec:
    projectRequestTemplate:
        name: project-request
```

blank_template.yaml

```
1  apiVersion: template.openshift.io/v1
2  kind: Template
3  metadata:
4    creationTimestamp: null
5    name: project-request
6  objects:
7  - apiVersion: project.openshift.io/v1
8    kind: Project
9    metadata:
10     annotations:
11       openshift.io/description: ${PROJECT_DESCRIPTION}
12       openshift.io/display-name: ${PROJECT_DISPLAYNAME}
13       openshift.io/requester: ${PROJECT_REQUESTING_USER}
14     creationTimestamp: null
15     name: ${PROJECT_NAME}
16   spec: {}
17   status: {}
18 - apiVersion: rbac.authorization.k8s.io/v1
19   kind: RoleBinding
20   metadata:
21     creationTimestamp: null
22     name: admin
23     namespace: ${PROJECT_NAME}
24   roleRef:
25     apiGroup: rbac.authorization.k8s.io
26     kind: ClusterRole
27     name: admin
28   subjects:
29   - apiGroup: rbac.authorization.k8s.io
30     kind: User
31     name: ${PROJECT_ADMIN_USER}
32 - apiVersion: v1
33   kind: ResourceQuota
34   metadata:
35     name: ${PROJECT_NAME}-quota
36   spec:
37     hard:
38       pods: '4'
39       cpu: '1'
40       memory: 2Gi
41 - apiVersion: v1
42   kind: LimitRange
43   metadata:
44     name: ${PROJECT_NAME}-limit-range
45   spec:
46     limits:
47       - type: "Container"
48         default:
49           cpu: "100"
50         defaultRequest:
51           cpu: "10"
52
53 parameters:
54 - name: PROJECT_NAME
55 - name: PROJECT_DISPLAYNAME
56 - name: PROJECT_DESCRIPTION
57 - name: PROJECT_ADMIN_USER
58 - name: PROJECT_REQUESTING_USER
```

oc edit projects.config.openshift.io/cluster

```
1  # Please edit the object below. Lines beginning with a '#' will be ignored,
2  # and an empty file will abort the edit. If an error occurs while saving this file will be
3  # reopened with the relevant failures.
4  #
5  apiVersion: config.openshift.io/v1
6  kind: Project
7  metadata:
8    annotations:
9      include.release.openshift.io/ibm-cloud-managed: "true"
10     include.release.openshift.io/self-managed-high-availability: "true"
11     release.openshift.io/create-only: "true"
12   creationTimestamp: "2025-02-23T05:12:27Z"
13   generation: 2
14   name: cluster
15   ownerReferences:
16   - apiVersion: config.openshift.io/v1
17     kind: ClusterVersion
18     name: version
19     uid: 9101b518-476b-4eea-8fa6-69b0534e5caa
20   resourceVersion: "47462"
21   uid: d8245cbc-f949-4722-86a7-f1030efa7fb2
22 spec:
23   projectRequestTemplate:
24     name: project-request
```