hangout

techsriman/hangout:1.0
[docker image]

```
hangout-deployment.yml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: hangoutdep
spec:
  replicas: 2
  selector:
    matchLabels:
      app: hangout
      version: "1.0"
  template:
    metadata:
      labels:
        app: hangout
        version: "1.0"
    spec:
      containers:
      - name: hangout
        image: techsriman/hangout:1.0
        ports:
          - name: tomcatport
            containerPort: 8080
            protocol: TCP
```

templatized
manifest file using
helm

```
hangout-deployment.yml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: {{ include "hangout.fullname" . }}
spec:
  replicas: {{ .Values.replicas }}
  selector:
    matchLabels:
      {{ - include "hangout.labels" . | nindent 4}}
  template:
    metadata:
      {{ - include "hangout.labels" . | nindent 4}}
    spec:
      containers:
      - name: {{ .Chart.Name }}
        image: "{{ .Values.image.name }}:{{ .Values.image.tag }}"
        ports:
          - name: tomcatport
            containerPort: {{ .Values.port }}
            protocol: TCP
      resources:
        {{- toYaml .Values.resources | nindent 8}}
```

`helm install chartName directory -f values.yml`

```
values.yml
replicas: 2
image:
  name: techsriman/hangout
  tag: "1.0"
resources:
  requests:
    cpu: "100m"
    memory: "250Mi"
  limits:
    cpu: "200m"
    memory: "512Mi"
```