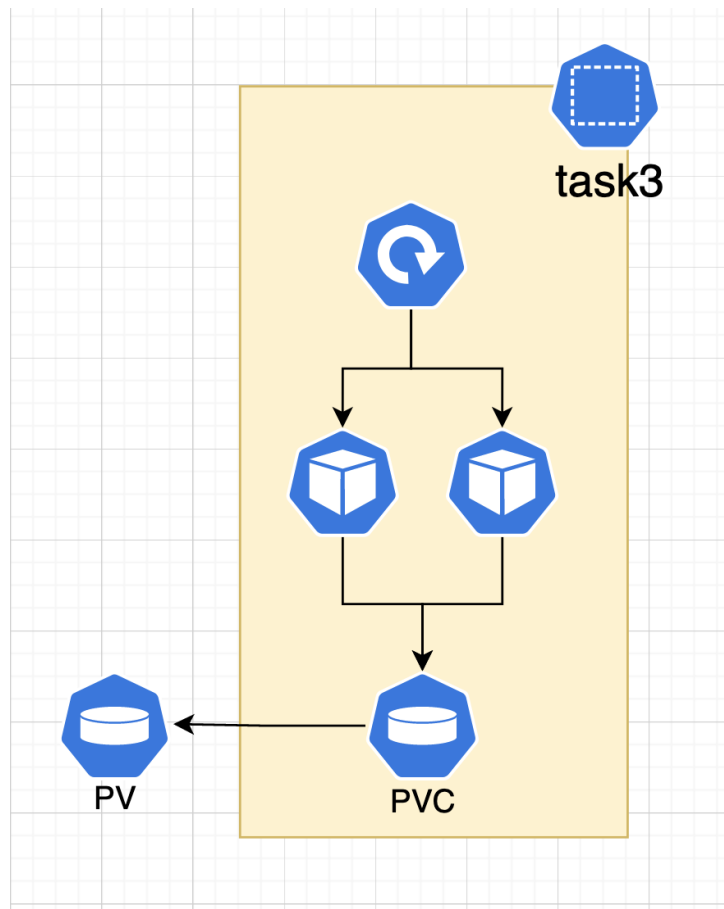


## Task 3



### Deployment

- Deployment controller
- POD must have 4 containers using the same nginx image, but exposing in **different container ports**.
- The pod spec needs to have 2 volumes:
  - **Volume 1:** type **emptyDir** mounting in the path: **"/shared-folder"** in each container **except the container 4**
  - **Volume 2:** Persistent volume claim, requiring 5GB and mounting in the path **"/persist-data"** **just in the container 3 and 4.**

## Task

- Container 1 needs to create a file “**container.txt**” in the path “**/shared-folder**”.
- Container 2 needs to concat a text “**container 2 wrote it!**” in the file “**container.txt**” in the path “**/shared-folder**”.
- Container 3 needs to move the file “**container.txt**” to the path “**/persist-data**”
- Container 4 needs to “**cat**” the file “**container.txt**” in the “**/persist-data**”
- List the logs from container 4. You should see the content “**container 2 wrote it!**”

**GOLD TIP: on the containers command, use the “&& sleep 50000” at the end.**