

Report for rush : Podman - first lab

Tag : system

Type : POC

Estimated duration : 3 hours

Start at : 2022-02-05 08:00:17.341003

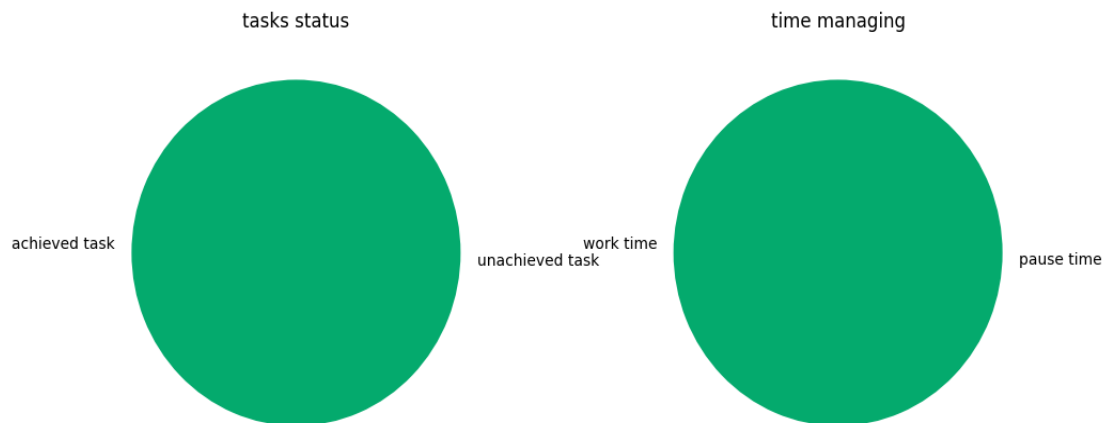
End at : 2022-02-05 11:15:15.203827

Duration : 3:14:57.862824

Description :

Test podman and compare with docker (rootless container, rights, namespace, port, etc ...)

Graphs :



Tasks :

Task name	Description	Estimated duration	Real duration
User ID in podman	Understanding the rootless process in podman with user id, following : https://blog.christophersmart.com/2021/01/26/user-ids-and-rootless-containers-with-podman/	00:30:00	00:30:00
rootless process in podman	Test the rootless features in lab, following : https://medium.com/techbull/what-is-user-namespace-and-podmans-rootless-containers-fc4c292c6bad	00:45:00	00:45:00
podman container's port	Quick reminder on container's port limitation in rootless	00:05:00	00:05:00
podman UID, namespace	Quick reminder on UID and namespace in podman	00:10:00	00:10:00
Play with podman	troubleshoot podman to get data on container (Rights, PID, namespace and roots authorization, ports and networks, Stats (cpu, ram, ...), logs)	01:30:00	01:30:00

Timeline :

