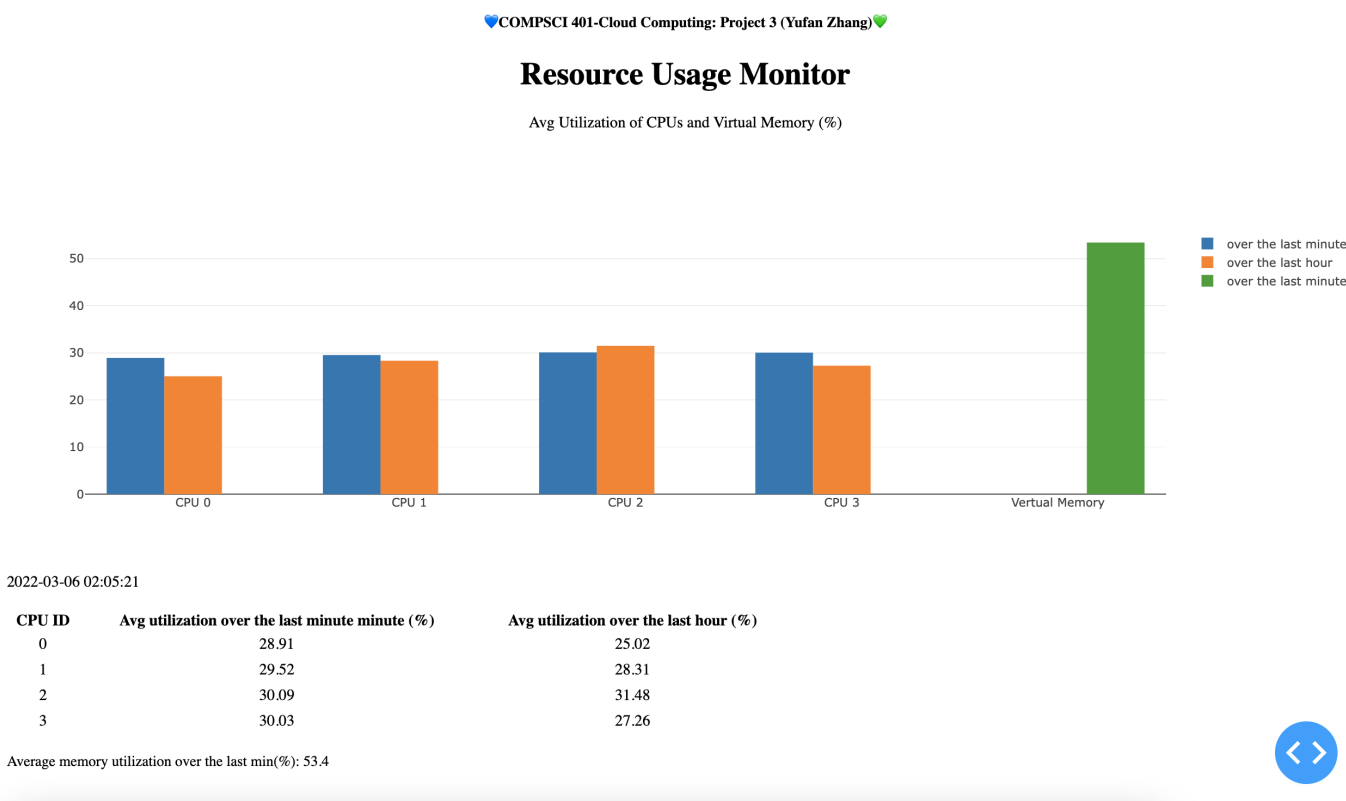


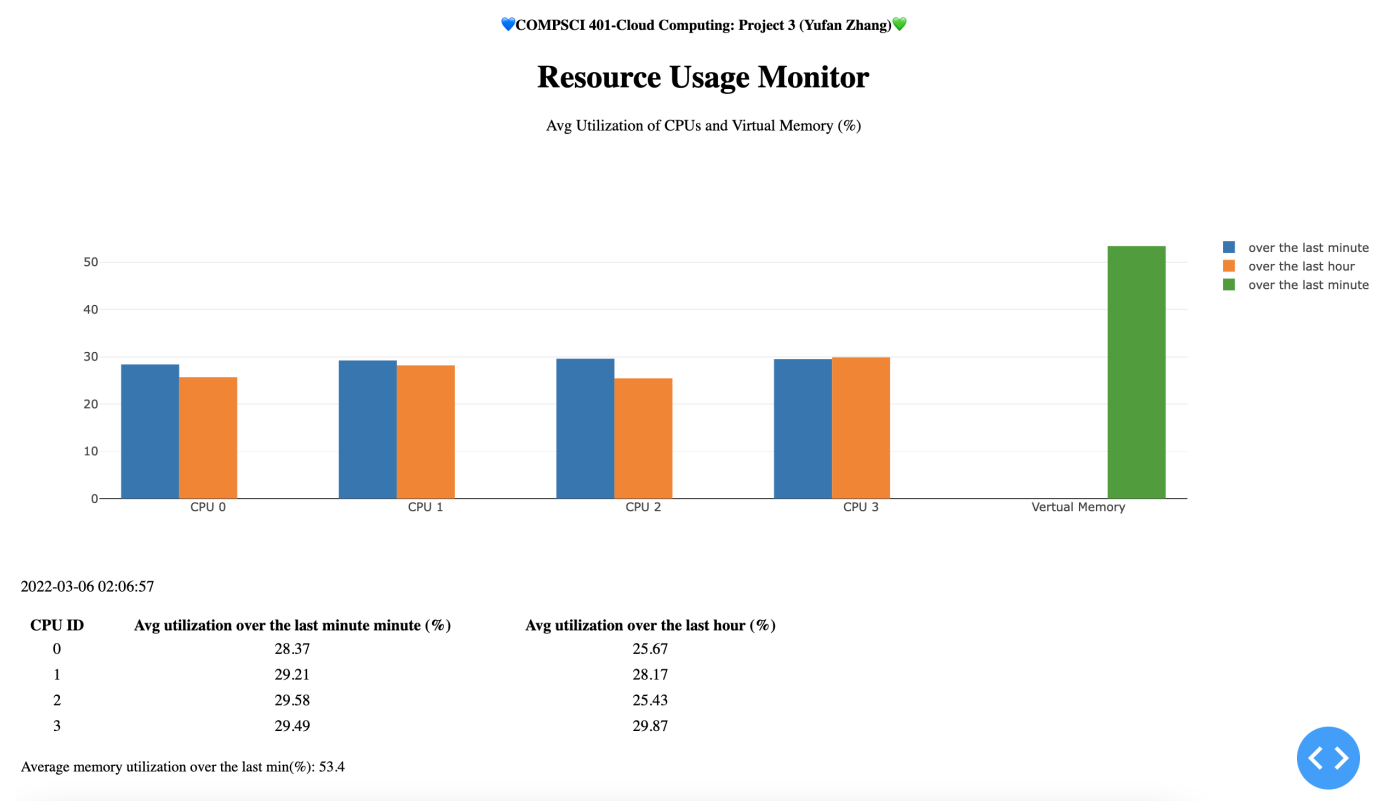
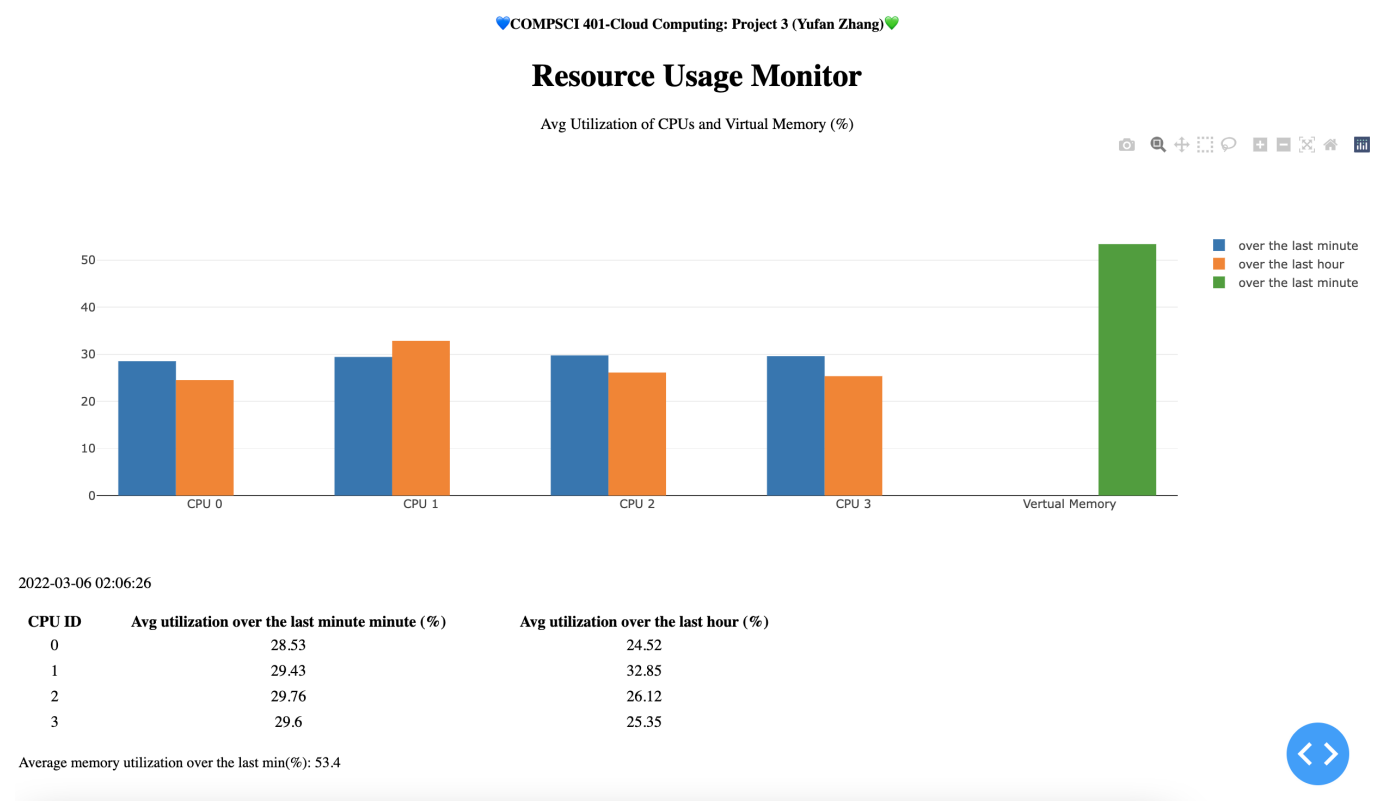
Project 3 Serverless Computing and Monitoring Dashboard

Task 2A Monitoring Dashboard

In this task, you will build a Kubernetes Pod (including the container image) to display the monitoring information computed by your serverless function.

Screenshots of my dashboard





Discussion

In the dashboard, there are the average utilization of each CPU over the last hour and over the last minute, as well as the average utilization of virtual memory over the last minute.

During the time I observed, the utilization of each CPU was basically maintained between 25% and 30%. In addition, the usage rates of each CPU are approximately the same, and there is no case where the load of any one CPU is too high.

The average utilization of virtual memoryMemory usage is somewhere between 50% and 55%.