```
"agent": {
     "metrics_collection_interval": 60,
     "run_as_user": "cwagent"
  },
  "metrics": {
    "namespace": "MyCustomNamespaceForMonitoring",
     "aggregation_dimensions": [
       "InstanceId"
     ],
     "append dimensions": {
       "ImageId": "${aws:ImageId}",
       "InstanceId": "${aws:InstanceId}",
       "InstanceType": "${aws:InstanceType}",
       "AutoScalingGroupName": "${aws:AutoScalingGroupName}"
    },
     "metrics_collected": {
       "cpu": {
          "measurement": [
            "cpu_usage_active"
         "metrics_collection_interval": 60
       },
       "mem": {
          "measurement": [
            "mem_used_percent"
         "metrics_collection_interval": 60
       },
       "disk": {
          "measurement": [
            "disk_used_percent",
            "used_percent"
          "metrics_collection_interval": 60
    }
 }
{
```

```
"agent": {
  "metrics_collection_interval": 60,
  "run as user": "cwagent"
},
"metrics": {
  "namespace": "MyCustomNamespaceForMonitoring",
  "aggregation_dimensions": [
     [
       "InstanceId"
    ]
  ],
  "append_dimensions": {
     "ImageId": "${aws:ImageId}",
     "InstanceId": "${aws:InstanceId}",
     "InstanceType": "${aws:InstanceType}",
     "AutoScalingGroupName": "${aws:AutoScalingGroupName}"
  },
  "metrics collected": {
     "cpu": {
       "measurement": [
          "cpu_usage_active"
       ],
       "metrics_collection_interval": 60
     },
     "mem": {
       "measurement": [
          "mem_used_percent"
       ],
       "metrics_collection_interval": 60
     },
     "disk": {
       "measurement": [
          "disk_used_percent",
          "used percent"
       ],
       "metrics_collection_interval": 60
     },
     "gpu": {
       "measurement": [
          "gpu_utilization",
          "gpu memory used"
       "metrics_collection_interval": 60
```

```
}
}
"agent": {
   "metrics_collection_interval": 60,
  "run_as_user": "cwagent"
},
"logs": {
   "logs_collected": {
     "files": {
        "collect_list": [
          {
             "file_path": "/var/log/syslog",
             "log_group_name": "Syslog",
             "log_stream_name": "{instance_id}",
             "retention_in_days": 5
          },
             "file_path": "/var/log/messages",
             "log_group_name": "Messages",
             "log_stream_name": "{instance_id}",
             "retention_in_days": 5
          },
             "file_path": "/var/log/netstat_metrics.log",
             "log_group_name": "NetstatMetrics",
             "log_stream_name": "{instance_id}",
             "retention_in_days": 5
          }
       ]
     }
  }
},
"metrics": {
   "namespace": "MyCustomNamespaceForMonitoring",
   "aggregation_dimensions": [
     [
        "InstanceId"
     ]
```

```
"append_dimensions": {
  "AutoScalingGroupName": "${aws:AutoScalingGroupName}",
  "ImageId": "${aws:ImageId}",
  "InstanceId": "${aws:InstanceId}",
  "InstanceType": "${aws:InstanceType}"
},
"metrics_collected": {
  "collectd": {
     "metrics aggregation interval": 60
  },
  "cpu": {
     "measurement": [
       "cpu_usage_idle",
       "cpu_usage_iowait",
       "cpu_usage_user",
       "cpu_usage_system"
    ],
     "metrics_collection_interval": 60,
     "resources": [
     "totalcpu": false
  },
  "disk": {
     "measurement": [
       "used_percent",
       "inodes free"
     "metrics_collection_interval": 60,
     "resources": [
       !!*!!
    ]
  },
  "diskio": {
     "measurement": [
       "io_time",
       "write bytes",
       "read_bytes",
       "writes",
       "reads"
    ],
     "metrics_collection_interval": 60,
     "resources": [
```

```
11*11
          ]
        },
        "mem": {
          "measurement": [
             "mem_used_percent"
          "metrics_collection_interval": 60
        },
        "netstat": {
          "measurement": [
             "tcp_established",
             "tcp_time_wait"
          "metrics_collection_interval": 60
        },
        "statsd": {
          "metrics_aggregation_interval": 60,
          "metrics_collection_interval": 10,
          "service_address": ":8125"
        },
        "swap": {
          "measurement": [
             "swap_used_percent"
          ],
          "metrics_collection_interval": 60
     }
  }
}
  "agent": {
     "metrics_collection_interval": 60,
     "run_as_user": "cwagent"
  },
  "logs": {
     "logs_collected": {
        "files": {
          "collect_list": [
             {
                "file_path": "/var/log/syslog",
               "log_group_name": "Syslog",
                "log_stream_name": "{instance_id}",
                "retention_in_days": 5
```

```
},
            "file path": "/var/log/messages",
            "log_group_name": "Messages",
            "log_stream_name": "{instance_id}",
            "retention_in_days": 5
         },
          {
            "file_path": "/var/log/netstat_metrics.log",
            "log group name": "NetstatMetrics",
            "log_stream_name": "{instance_id}",
            "retention_in_days": 5
         }
       ]
    }
  }
},
"metrics": {
  "namespace": "MyCustomNamespaceForMonitoring",
  "aggregation_dimensions": [
       "InstanceId"
    ]
  ],
  "append_dimensions": {
    "AutoScalingGroupName": "${aws:AutoScalingGroupName}",
     "ImageId": "${aws:ImageId}",
     "InstanceId": "${aws:InstanceId}",
     "InstanceType": "${aws:InstanceType}"
  "metrics_collected": {
     "collectd": {
       "metrics_aggregation_interval": 60
    },
     "cpu": {
       "measurement": [
          "cpu_usage_idle",
          "cpu usage iowait",
          "cpu_usage_user",
          "cpu_usage_system"
       ],
       "metrics_collection_interval": 60,
       "resources": [
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```
],
  "totalcpu": false
},
"disk": {
  "measurement": [
     "used_percent",
     "inodes_free"
  ],
  "metrics_collection_interval": 60,
  "resources": [
},
"diskio": {
  "measurement": [
     "io_time",
     "write_bytes",
     "read bytes",
     "writes",
     "reads"
  ],
  "metrics_collection_interval": 60,
  "resources": [
  ]
},
"mem": {
  "measurement": [
     "mem_used_percent"
  "metrics_collection_interval": 60
},
"netstat": {
  "measurement": [
     "tcp_established",
     "tcp_time_wait"
  "metrics_collection_interval": 60
},
"statsd": {
  "metrics_aggregation_interval": 60,
  "metrics_collection_interval": 10,
  "service_address": ":8125"
},
```

```
"swap": {
        "measurement": [
          "swap_used_percent"
        "metrics_collection_interval": 60
     }
  }
}
"agent": {
   "metrics_collection_interval": 60,
   "run_as_user": "cwagent"
},
"metrics": {
   "namespace": "MyCustomNamespaceForMonitoring",
   "aggregation_dimensions": [
     [
        "InstanceId"
     ]
   ],
   "append_dimensions": {
     "ImageId": "${aws:ImageId}",
     "InstanceId": "${aws:InstanceId}",
     "InstanceType": "${aws:InstanceType}",
     "AutoScalingGroupName": "${aws:AutoScalingGroupName}"
   "metrics_collected": {
     "cpu": {
        "measurement": [
          "cpu_usage_active"
       ],
        "metrics_collection_interval": 60
     },
     "mem": {
        "measurement": [
          "mem_used_percent"
       "metrics_collection_interval": 60
     "disk": {
```

```
"measurement": [
          "disk_used_percent",
          "used_percent"
        ],
        "metrics_collection_interval": 60
      },
      "custom_metrics": {
        "metrics_collection_interval": 60,
        "metrics_commands": [
          {
             "command": "/home/ubuntu/gpu.py",
             "measurement": [
               "gpu_utilization",
               "gpu_memory_used",
               "gpu_memory_total"
          }
       ]
    }
  }
}
```