

## DASHBOARD-

**Filter Data**

Original total rows: 200000

Select Date Range: 2023/01/01 – 2023/07/20

Showing all rows (full date range selected)

Select number of rows to display: 1000 (10 to 1000 slider)

**Dashboard - Cloud Computing Performance Metrics**

Preview: Sample of 100 Rows

	timestamp	cpu_usage	memory_usage	network_traffic	power_consumption	num_executed_instructions	execution_time	energy_efficiency
count	88	91	88	90	93	91	92	89
mean	2023-04-02 19:22:02.056818432	47.63	47.68	446.71	268.08	5138.23	49.57	0.51
min	2023-01-01 04:21:39	0.23	1.2	6.69	14.19	7	1.21	0.01
25%	2023-02-11 00:27:51	24.5	21.85	223.9	149.49	2069	23.79	0.28
50%	2023-03-27 08:49:23	52.1	44.67	417.63	266.04	5001	49.84	0.5
75%	2023-05-23 22:31:32.500000	65.15	70.85	643.65	394.26	8330.5	73.8	0.77
max	2023-07-17 06:03:23	98.52	99.63	976.41	496.02	9967	99.75	0.99
std	None	28.15	29.28	280.86	145.01	3234.45	29.44	0.29

**Filter Data**

Original total rows: 2000000

Select Date Range: 2023/01/12 – 2023/01/14

Rows after filtering: 27041

Select number of rows to display: 1000 (10 to 1000 slider)

**Dashboard - Cloud Computing Performance Metrics**

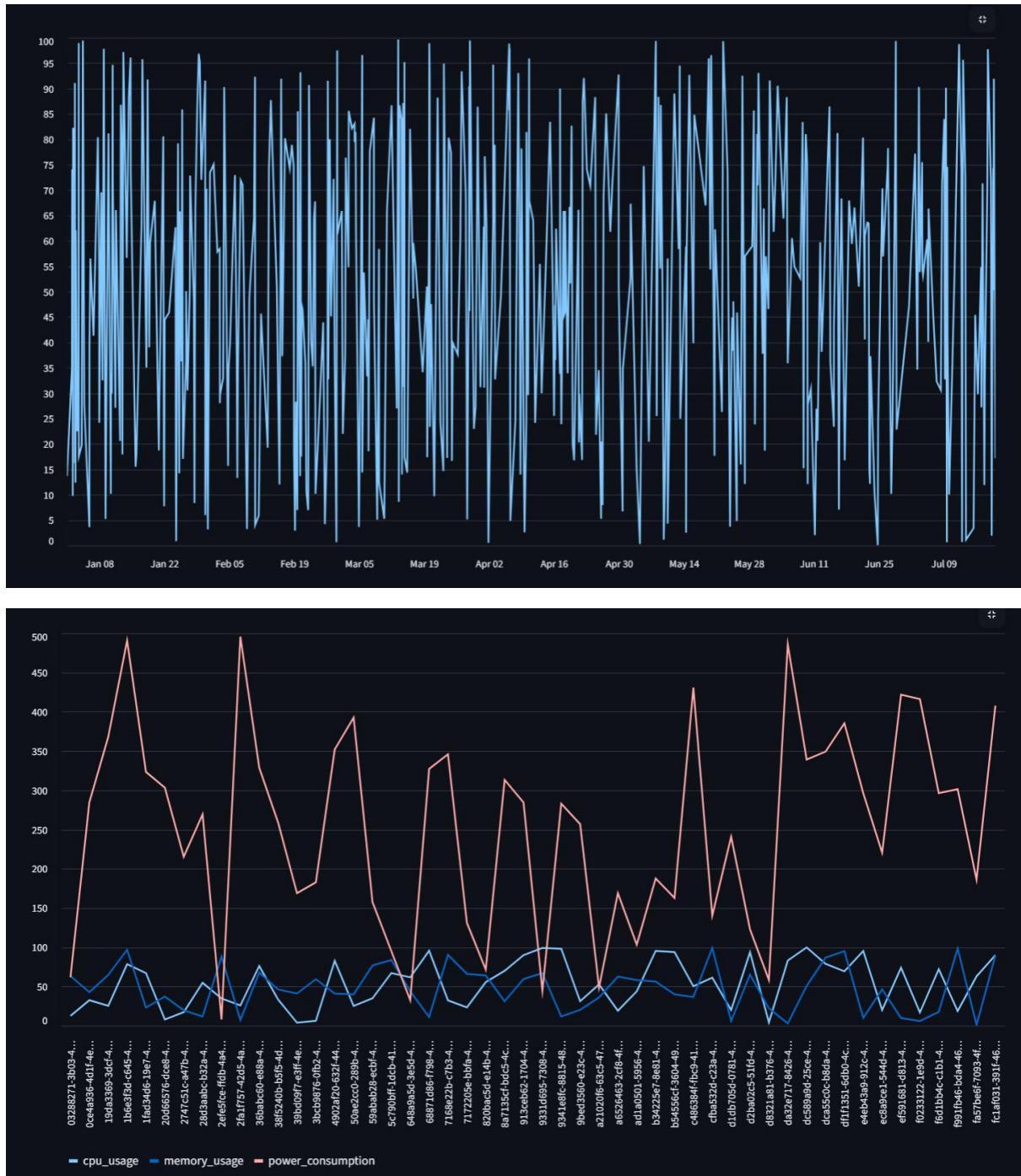
Preview: Sample of 100 Rows

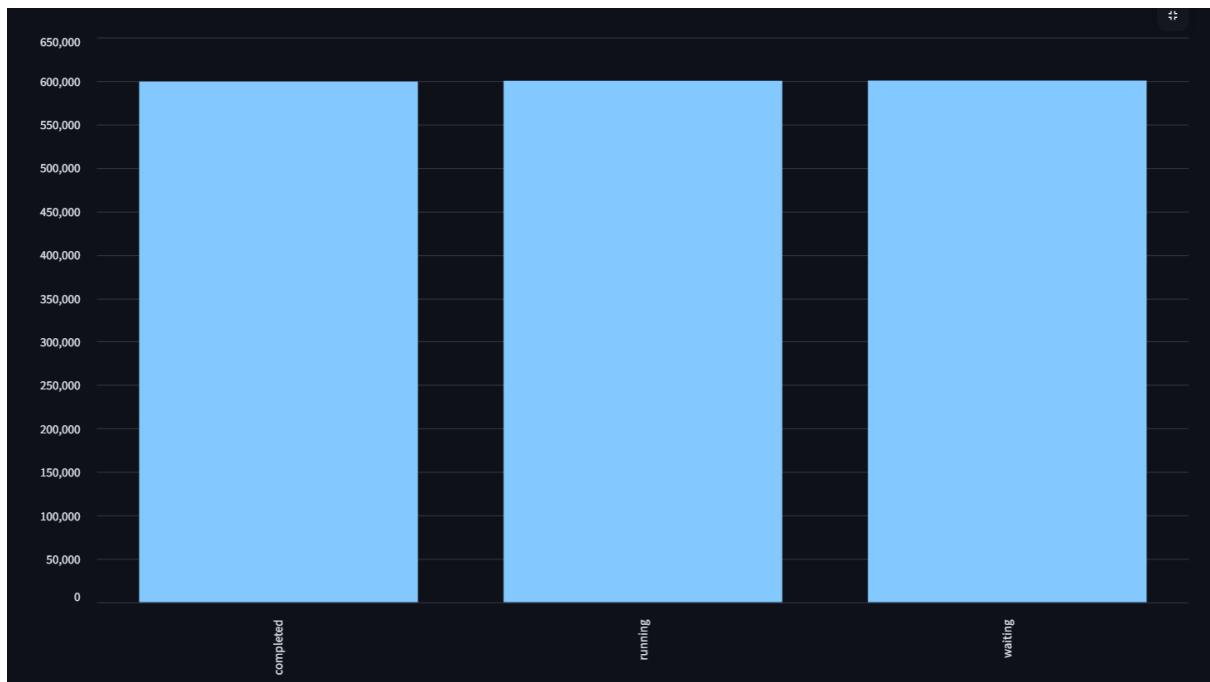
	vm_id	timestamp	cpu_usage	memory_usage	network_traffic	power_consumption	num_executed_instructions
1524614	e77ba0ff-0a21-4a81-87df-559bee257a1b	2023-01-14 13:37:12	None	54.3647	398.2424	244.1842	9733
431897	01c4acd5-bf46-49da-b018-ca66785c6744	2023-01-14 21:55:17	61.0557	54.0575	234.109	314.5251	5544
985668	30536b34-7493-452d-b8c0-dad438807c5a	2023-01-14 01:40:15	50.6711	89.021	493.5092	333.0755	3425
146730	b0ac1cea-547c-400d-b333-2d29ced1a5f1	2023-01-12 13:36:19	85.6707	1.2215	402.3346	99.5425	4436
748509	None	2023-01-14 21:30:43	None	48.9287	462.9329	397.1365	6613
453358	a1b7a7e1-6fd3-4acd-ad11-25fce5589f9a	2023-01-12 17:32:38	39.1735	70.3166	122.562	None	9713
87206	bba5592a-19ae-4c0d-bee8-e51107119a5e	2023-01-12 18:37:54	42.7653	96.5894	877.2323	None	8376
1902983	82581dc1-6cc4-48ee-9880-7f19a03258d0	2023-01-12 01:25:40	None	None	593.5464	428.964	None
1136473	c982466b-7e85-4fe-8966-a5112a97d38e	2023-01-14 13:04:11	6.8293	None	589.6505	5.8186	2626
1449354	301b4a7a-7a3b-47b2-aac8-a20a8c12ea24	2023-01-13 13:37:36	21.3061	26.7489	211.2549	406.9083	5754

This is scrollable data.



A better look at the charts,





Filters,

### Filter Data

Original total rows:  
2000000

Select Date Range  
2023/01/12 – 2023/01/14

Rows after filtering: 27041

Select number of rows to display  
100

10                          1000