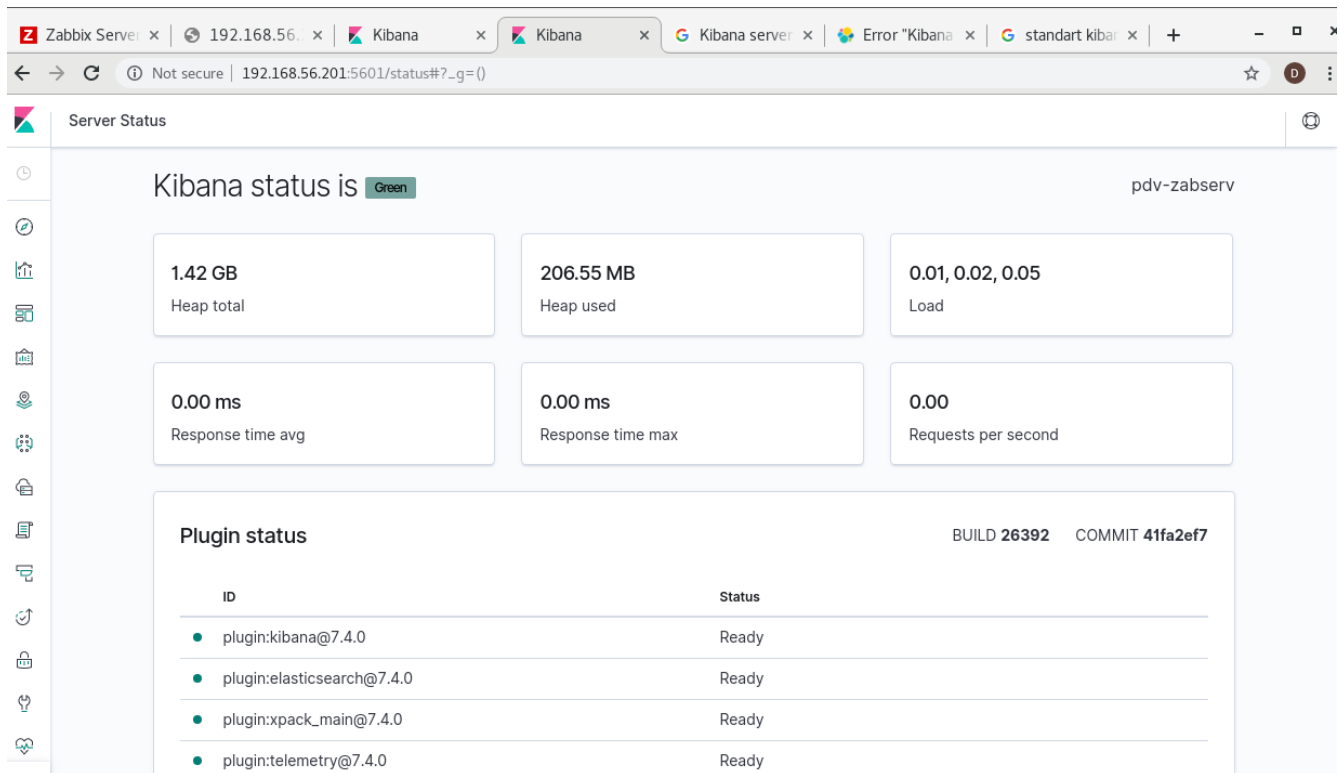
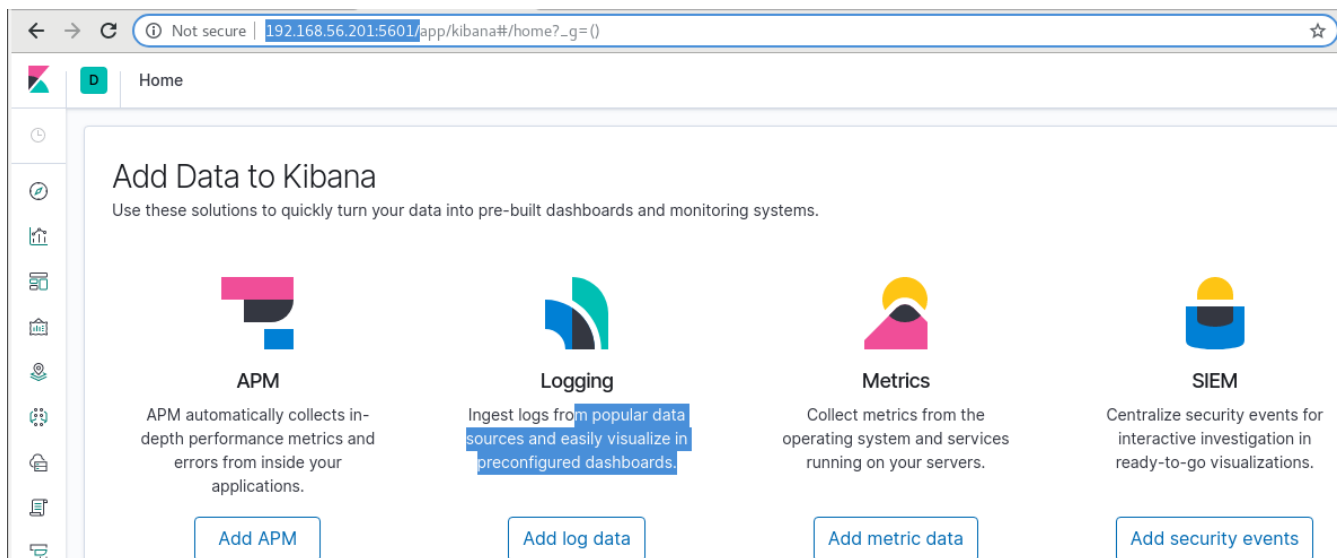


1. Analyze application workflow using by Kibana, provide screenshots



The screenshot shows the Kibana Server Status page. The browser tabs include 'Zabbix Server', '192.168.56...', 'Kibana', 'Kibana', 'Kibana server', 'Error "Kibana"', and 'standart kibana'. The address bar shows '192.168.56.201:5601/status#?_g=()'. The page title is 'Server Status'. The main content area shows 'Kibana status is Green' with a 'pdv-zabserv' label. Below this are six summary cards: '1.42 GB Heap total', '206.55 MB Heap used', '0.01, 0.02, 0.05 Load', '0.00 ms Response time avg', '0.00 ms Response time max', and '0.00 Requests per second'. A 'Plugin status' section shows a table of installed plugins, all with a 'Ready' status. The build and commit information is 'BUILD 26392 COMMIT 41fa2ef7'.

ID	Status
plugin:kibana@7.4.0	Ready
plugin:elasticsearch@7.4.0	Ready
plugin:xpack_main@7.4.0	Ready
plugin:telemetry@7.4.0	Ready



The screenshot shows the Kibana Home page. The browser tabs are the same as the previous screenshot. The address bar shows '192.168.56.201:5601/app/kibana#/home?_g=()'. The page title is 'Home'. The main content area is titled 'Add Data to Kibana' with the subtitle 'Use these solutions to quickly turn your data into pre-built dashboards and monitoring systems.' Below this are four cards: 'APM' (Application Performance Monitoring), 'Logging', 'Metrics', and 'SIEM' (Security Information and Event Management). Each card has a description and an 'Add' button.

Solution	Description	Action
APM	APM automatically collects in-depth performance metrics and errors from inside your applications.	Add APM
Logging	Ingest logs from popular data sources and easily visualize in preconfigured dashboards.	Add log data
Metrics	Collect metrics from the operating system and services running on your servers.	Add metric data
SIEM	Centralize security events for interactive investigation in ready-to-go visualizations.	Add security events

Index Management

[Index Management docs](#)

[Indices](#) [Index Templates](#)

Update your Elasticsearch indices individually or in bulk.

☐ Include rollout indices ☐ Include system indices

Lifecycle status

Lifecycle phase

Reload indices

<input type="checkbox"/>	Name	Health	Status	Primaries	Replicas	Docs count	Storage size
<input type="checkbox"/>	logstash-2019.10.22-000001	yellow	open	1	1	404	103kb
<input type="checkbox"/>	kibana_sample_data_logs	green	open	1	0	14074	11.5mb

Rows per page: 10

Create index pattern

Kibana uses index patterns to retrieve data from Elasticsearch indices for things like visualizations.

☐ Include system indices

Step 1 of 2: Define index pattern

Index pattern

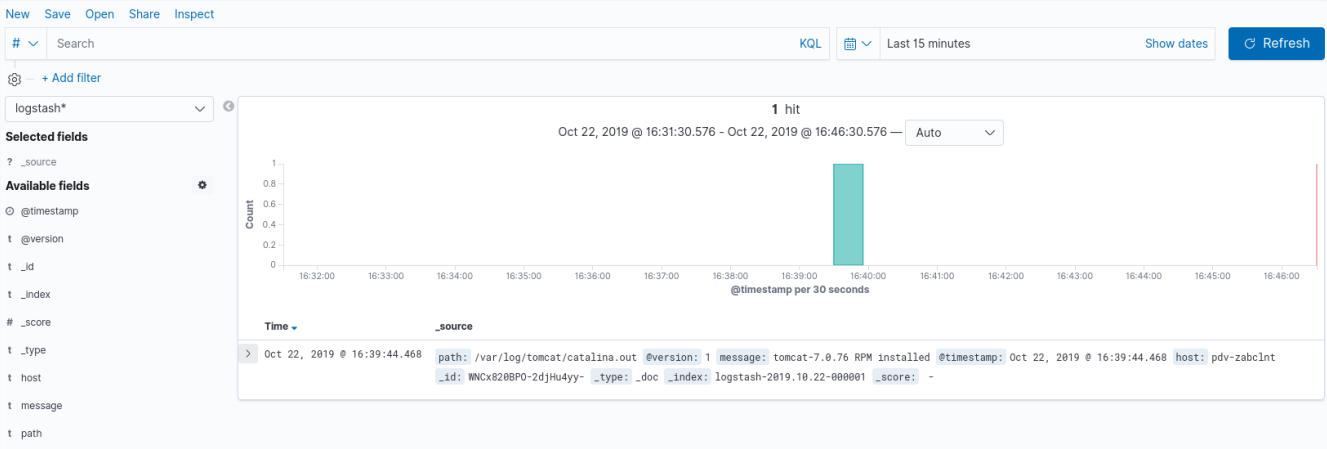
logstash*

You can use a * as a wildcard in your index pattern.
You can't use spaces or the characters \, /, ?, *, <, >, |.

> Next step

✓ Success! Your index pattern matches 1 index.

logstash-2019.10.22-000001





2. Preform several deploying-undeploying operations (Testapp), check changes, overview logstash logs using by Kibana UI; provide appropriate screenshots

