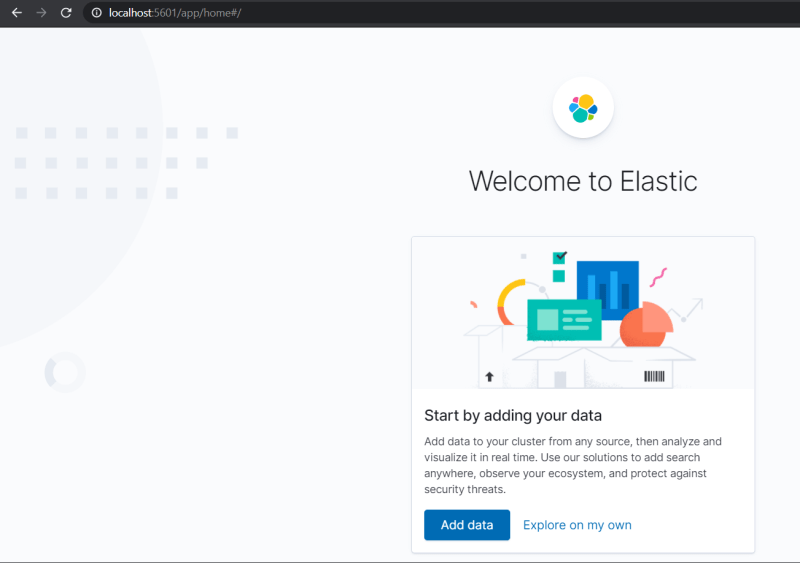
**Installing kibana**

* <https://www.elastic.co/guide/en/elasticsearch/reference/current/install-elasticsearch.html>
* unzip kibana and start kibana by executing bin\kibana.bat 
* When we install elastic search we will have configuration files
  + elastic search => /etc/elasticsearch
  + kibana => /etc/kibana
* The major configuration file for elastic search is elasticsearch.yml (/etc/elasticsearch/elasticsearch.yml)
* The major configuration file for kibana is kibana.yml (/etc/kibana/kibana.yml)

**Configuring elastic search and kibana**

* Configure the network of elastic search to use private ip address of the machine
* Once the configuration is done the execute the following commands

sudo systemctl daemon-reload

sudo systemctl enable elasticsearch.service

sudo systemctl start elasticsearch.service

sudo systemctl status elasticsearch.service

Centos node 