We have to create some charts and visualizations for Workers Comp Errors in Production Kibana, for better overall and quick visualization, tracking and isolating the whole Workers Comp applications, services and generic services failures and hiccups at any given point in time.

We would be doing it mainly on az-prod02-nlogs*

For generic charts without details, we can just take nlevel.keyword as error or Error

For detailed charts we can divide errors in 500, 400 and others, color code them, by parsing the nmessage json.

For the generic services we can parse the nmessage with the service name and occurrence of 'QMWC' in it, specifying that this is for WC.

We would show the placement of the charts by priority, more high level and generic services first, then the detailed charts for each carrier or area.

Following charts need to be created for WC Dashboard in Kibana (this is just a draft, A dev would be cleaning it up with actual service names, container names used in Kibana, I would be adding more scenarios and charts later, these are the ones on top of my head):

- Document QMWC failures
  - Document Service
  - DocGen Service
  - Document Merger Service
  - CMS Service
- Gateways Failures ?
  - WCGateway
  - ITCGateway
  - PieGateway
  - GreatAMericanGateway
  - ClearSpringGateway
  - CNAGateway
  - PaymentGateway
  - UWGateway
- Amtrust Failures
  - AmtrustGateway

- AmtrustService
- Pie Failures
  - Pie Service
  - Pie Gateway
- Great American Failure
  - Great American Service
  - Great American Gateway
- Clear Spring Failures
  - Clear Spring Service
  - Clear Spring Gateway
- CNA Failures
  - CNA Gateway
  - CNA Service
- UW Dashboard Failures
  Agency Service
- Payment Portal Failures
  - PaymentGateway
  - PaymentService
- Audit Portal Failures
  - PolicyHolder Gateway
  - PolicyHolderService
- Renewal Failures
- Generic Failures for WC
  - WCSubmission
  - WC Static
  - WCUI
- WC Rating Failures
  - WCRatingDetails
  - WCRating
- ITC Gateway Failure
  - ITCService
- Data feeds Failures for WC
  - Clear Spring data feed Failure
  - WCPOLS Service Failure
  - Sedgewick Service Failure