

- $\ensuremath{\,\raisebox{.4ex}{\text{\circle*{1.5}}}}$ All of the services are stateless and support auto scaling over k8s
- → All of the services are fully dockerized and k8s friendly
- → Here we are talking about services not workers or processes
- → We should think about Quality of Service (QOS)

- → All of the components are scalable
- → No single point of failure accepted in the solution
- → There is a Log Shipment mechanism that is not included in this document
- → All of the data must stay consistent with current MySQL database