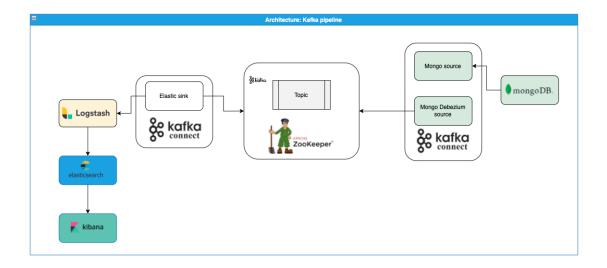
Kafka pipeline Workflow



- 1. Payment, Transfer, QR code, and Top-up are stored in the data source, Mongo database.
- 2. Kafka Connect Source Connector, utilizing Debezium, continuously reads data from Mongo DB using Debezium;
- 3. The role of Zookeeper is to track the status of the nodes in the Kafka cluster and maintain a list of Kafka topics, messages, and partitions.
- 4. The term "Elastic Sink" generally refers to an Elasticsearch Sink Connector in the context of Apache Kafka and Kafka Connect. The Elasticsearch Sink Connector allows users to stream data from Kafka topics and write it directly into Logstash before sending it to Elasticsearch for indexing, search, and analysis.
- 5. Kibana is a powerful visualization and exploration tool that integrates seamlessly with Elasticsearch. It provides various features for visualizing data, creating dashboards, querying, and analyzing information stored in Elasticsearch.