ElasticSearch is a search server based on Lucene. Distributed... full-text search engine.. schema-free JSON documents.

Common use.. **replicate data** we have in our **persistent storage** and use the search engine to search.. FAST TEXT SEARCH..

CLUSTERS: TRIES TO JOIN ANOTHER CLUSTER ON SAME NETWORK.. USE UNIQUE NAME.

Uses HTTP methods to add/update/delete documents..

To index a document we do a PUT command with a JSON object in the body.



Id optional.

Index parameter is the name of the index where the document should live under.. can think about the index as the DB.

Will be created if it doesn‘t exist.

Can insert/update/delete.. and search..