Lab1 prometheus

1-what is differnect http status code and explain meaning of each of them?

- 1xx → Informational (request still processing)
- 2xx → Success (request completed successfully)
- 3xx → Redirection (further action needed)
- 4xx → Client error (request was invalid)
- 5xx → Server error (server failed to process a valid request)
- 2-What database is used by Prometheus? time-series database (TSDB)
- 4-install prometheus on your localhost or on server in any cloud provider

5-add any new target to prometheus.yaml file and apply any query on it using promql langauge











