

Beacons

→ packet where the end user activity is stored & sent to DT end.

Key Performance Metrics → It will calculate on the basis of how much time, it will take open/load the page.

- Satisfied user → [least than 3s]
- Tolerating user → [3s < 12s]
- Frustrated user → [> 12s]

Real User Action → RUM

Bot that will send the req. to the server → Synthetic Monitoring

- ① Browser → Simulate the user impact
- ② Http → Hit the URL & get object in json whether URL loaded or not.
- ③ Network Availability → n/w. ping, ICMP

Two type App:

① Internal App

② Public App

Active gate for ~~the~~ private synthetic monitoring, within N/w.

Accessible from the internet

Http Method:-

- ① Get → fetch the data.
- ② Post → Insert the data in json format.
- ③ Put → modification of data
- ④ Delete → Delete the config
- ⑤ Patch → Partially update the resource.

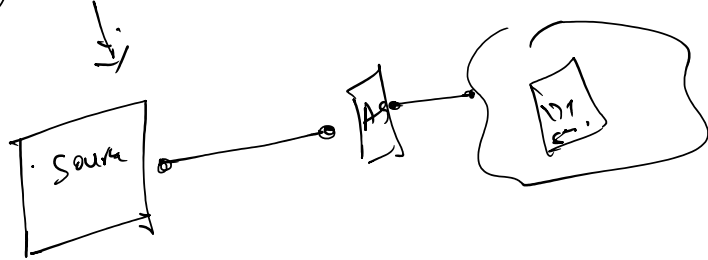
① Http Req.

② Faulty condition → error code.

③ SSL Certificate validation.

③ Network Availability:-

① Active Gate



* Dynatrace → SLO creation.

SLE - Service level Indicators [CPU=50%] [Disk=80%]
Aggregation, T/F

SLO - Service level objective → within the team (99.7% up)

SCLA - Service level Agreement → (99.5%) → Violation / time
legal.

Error Budget - (100 - 99.7%) → 0.3% time.

Toil - Repetition

cin:-

utilization

④

Synthetic SLO
Metric Step SLO

SLO:-

- ① Service level Availability. → ④ Synthetic
- ② Single request. → ⑤ Synthetic Step SLO
- ③ Response time level.

① Service level Availability:- Define the SLO on the service level.

