Cloud2Scale

Trendin -

Request and Response

CDN → E L B → H A → App1 / App2 / App3 → ES – Master / ES - Slave, Redis – Master / Redis – Slave, Mysql -Master / Slave 1 / Slave 2 / Slave 3

- Content Delivery Network (Amazone) (Cloud Front)(cache memory)
- ELB – Elastic Load Balancing (Amazone Level Service)

  ELB splits the traffic to the applications

- HA – Load Balancing Content
- App {1..3} are Servers
- ES – Elastic search(3rd party)
- Redis – (Cache)-(Internal level) (User level info (cart items☺))

- Micro Apps for tendin :-
  Bflyte – Main Database

  Sparrow – Used for product image
  Pigeon- Mail
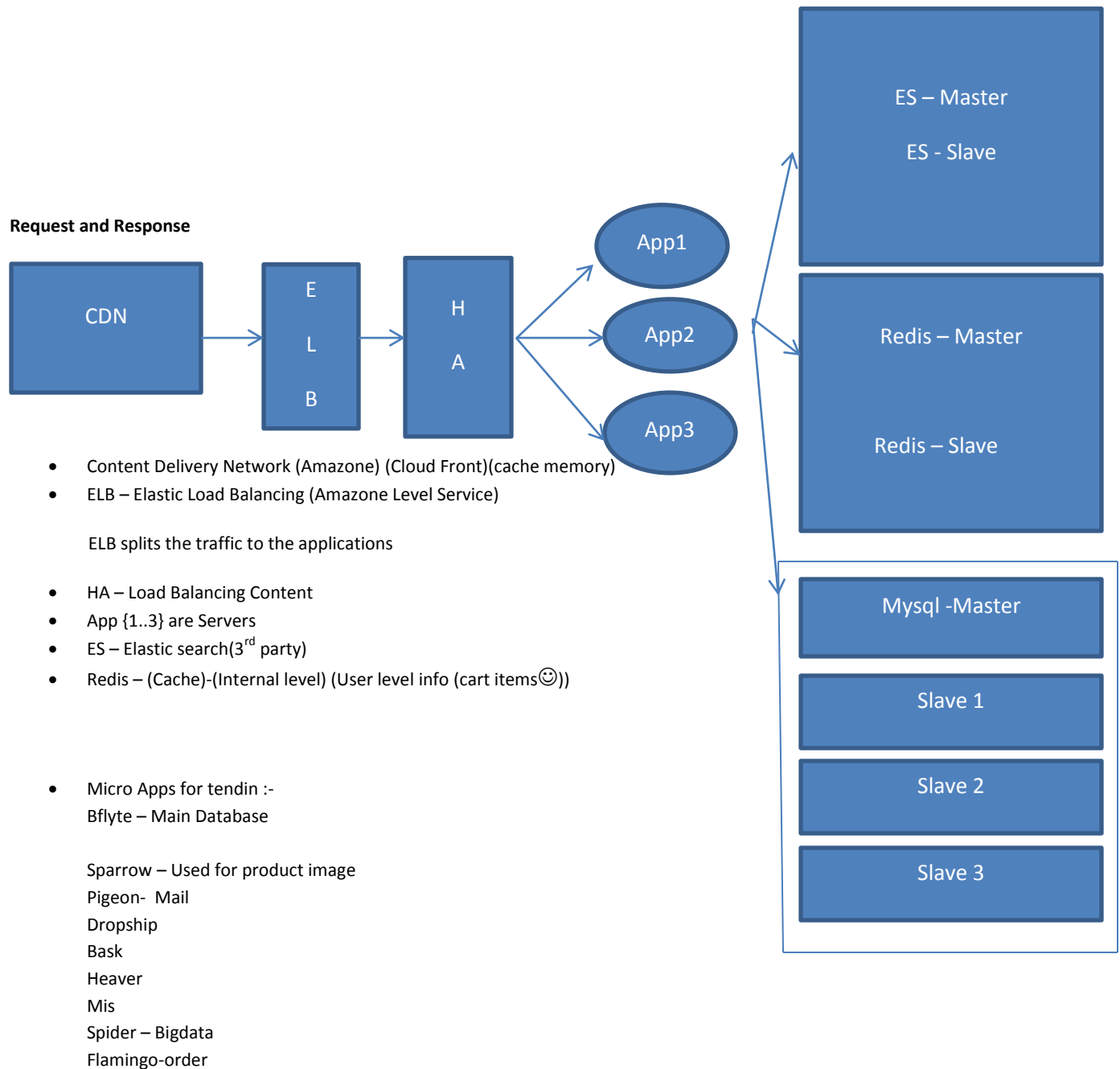 Dropship
  Bask
  Heaver
  Mis
  Spider – Bigdata
  Flamingo-order

  1. Code – dev (developers will use this dir)
  2. Testing
  3. Production

Cloud2Scale

Jiyo :

Request and Response

E

L

B

App1

App2

App3

App4

ES → Master - Slave

Redis

DB → Master -Slave