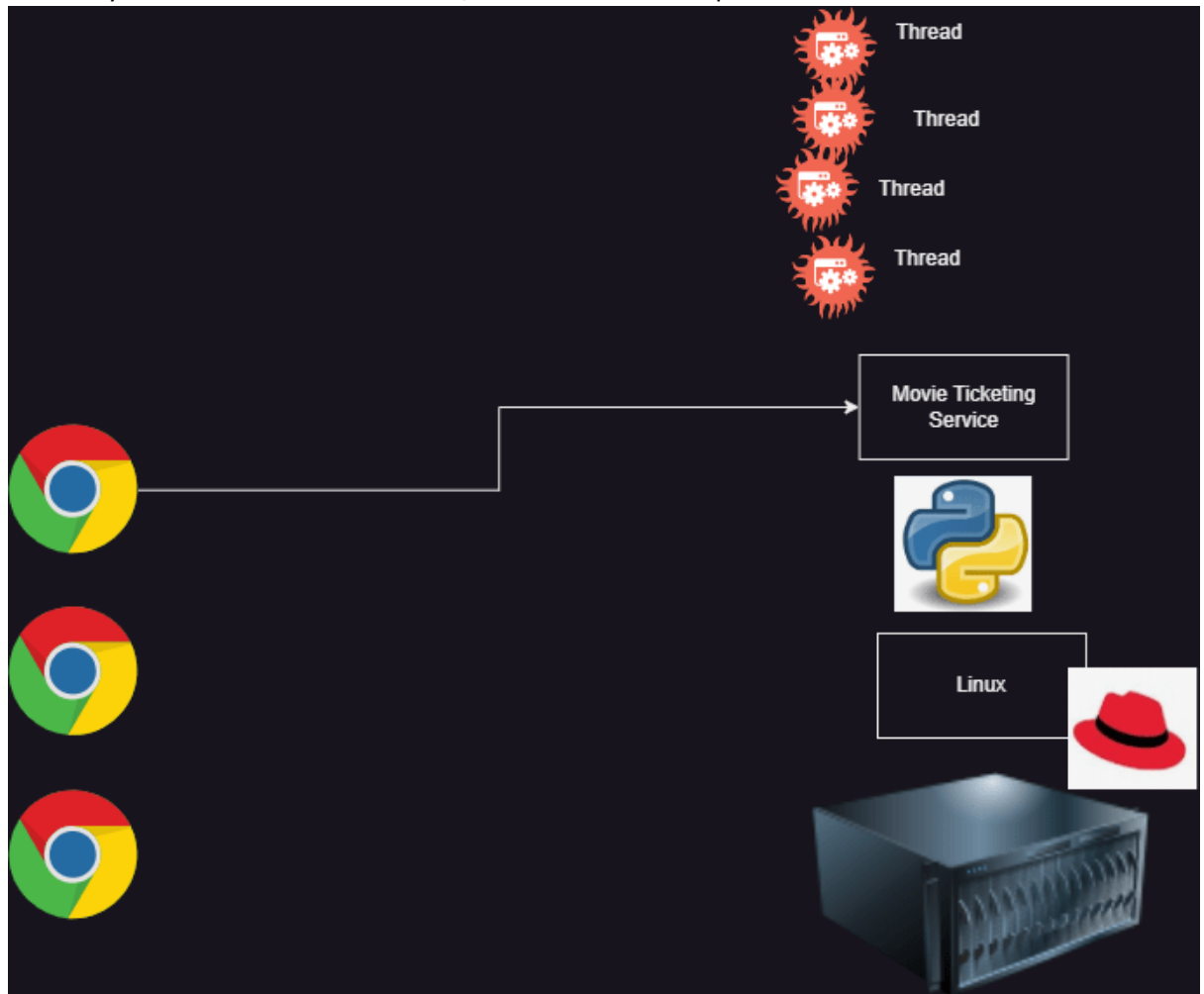


## Compute

- All applications to execute use Compute (CPU and RAM)
- OS require CPU and RAM
- Applications to execute require CPU and RAM
- Generally in most of multi user servers, when users interact process creates threads



- As number of users increase on a web application your cpu consumption goes up.
- Cloud allows us to run the applications by offering different compute services

## AWS training

- Run virtual machine i.e preloaded os with cpu and RAM
- Run platform like .net or java or python and host your code
- Run code directly i will charge when code is executing

- HPC (High performance Compute)

