In general the client application
(makemytrip.com) takes 500 ms of time in
serving the client requests

per ms = the application receives 0.3 requests

customers
#millions

MakeMyTrip
.com

Physical Server
Computer

circuit
breaker

state:
- open
- closed
- failureThreadshold = 3
- responseTimeout: 30ms

auto-scaling
highly-available

un-responsive, which means it become
very slow in accepting the requests,
perform processing and dispatching the
response

remote
application

rmi
ejb
soap webservice
restful service

That is accessible over the
network based on request/
response

Computer/
Machine
irctc application has exposed partner service application
built on distributed-technology letting the partners integrate in
providing train reservation services to their customers