**CORS (Cross Origin Resource Sharing)**

Without CORS resoure sharing is not allowed between different

( for example we have one origin as <https://y.in:8080> on another as )  
- origin (domain) <https://x.in:8080>  
- subdomain <https://p.y.in:8080>

- port <https://y.in:8000>  
- portocol <http://y.in:8080>

CORS follow Preflight mechanism  
  
before actual request call (GET, POST ...) additional Preflight call/Option call is made in advance with additonal HTTP headers (access-control-allow-origin: \*)  
\* = allow any domain to access the resource