# Cookie

Cookie aita bibino website use kore apni ashole k aita janar jonno.

http:// = aita ekta stateless protocol mane kono memory nai.

Ami browser a giya ekta website brows korlam prothomalo.com akhon prothomalo.com er shate amr ekta connection toiri holo.

User er identity mone rakher common ekta feature holo cookie.

Cookie er common use case holo Authorazition.

.User jokhon Ekta web server k tar user Id, Password dilo then server tar database theke miliya deklo sheta currect. Tokhon server user er jonno ekta recit toiri kore. Recit a she likhe rakhe k ai user Mr x or tar id. Then recit ta user k ferot pathiya dai mane response diya dai. Akhon user er responsibility holo shei recit ta some how mone rakha or save kore rakha. Ai jinishta browser a automatic hoi. Browser user k represent kore. Browser shob cookie nei and apnr hard disc a save kore rakhe. Er por abr shai same browser a request kora hole browser automacily shob recit oi same browser k protita request er shate pathiya dai. Ai recit gulo e holo oi particular server er jonno browser a joma howa cookie.

Browser different web site k domain diya identify kore. Browser file system a corresponding domain er jonno amder hard disc a cookie gulo save kore rakhe.

Cookies er kisu rule ase:

1. Domain scoped [mane single domain er shate linked…… facebook.com je cookie diyase apni jokhon fb.com browse korben tokhon kinti netfilx.com er cookie she fb.com k diya dibe.]
2. Send Automatically [browser cooke automatically sand kore]
3. Set Automatically [server theke cookie ashle apnr browser a automatically save hiya jabe apnak save korte bolbe na ate user experience kharap hoi]

# Ami browse koresi prothomalo.com she amk fb.com er cookie o dilo ki vabe? Fb tar cookie amr browser pathiya dilo ki vabe? [ami to prothomalo.com a aci]

Prothomalo.com tader website fb er ekta like button rakhe diyase. Like button er ekta script ase.

Facebook tader instance bibino websate a rakher ekta midiam toiri kore diyase.  fb er script ta jokhon website boshano hoi browse korer shomoi fb er kase ekta request jai amr brower theke [karon ami request korsi  er prothomalo.com to script add kore e rekhese] Ami to fb a age visit koresi browser a amr ekta instance rakhe gese so akhon jokhon ami er prothomalo.com fb like button request korse amr browser tokhon fb idenfify korte parse ai to amr shei user ai request ta ashse prothomalo.com theke so fb buje gelo ami prothomalo.com visit koresi.

So ai vabe fb, google, onnano je kew amder user er behavior track korte pari chaile. But amra to ato popular na ja amder banabo script or button kew kono jaigai boshabe. Boshate parle amra o track rakte parbo.

Cookie amk mone na rakle to amk ek page theke ar ek page a jete hole bar bar login korte hoto.

Internet a amra ja browse kori ta track hoi tai amra oi gular add fb a dakte pai.