Library pormusalist of in House colored with And @ MTTP Get. egs GET / index. html hTTP/10 In this example eyET request for document named "linder html" and wises "InttP/1.0" protocal. In "let occasest method only data is centricued and should have no other effect. In this server will recicus the request and maps the sequest ORI do document under its document directory, of document is available serves will enturn document with easponds ctatus code 200 OK", ax other suitable Les desponse code de B) ntt P. Mead (in) William of male hamily better the elgs NEAD lindeathme MTTP/10 and the second s "TI = ye ob rollinic ois bottom teamore with creauest method, however un this server only enturns header unithout the response body. It is useful for checking the

the header, such as following field: Last-Hodified Content Type (ontent - Longth. C) MTTPS PUT: 49 PUT /incless. Home HTTP/10 THE TYPING STATE OF A STATE STATE STATE OF THE STATE OF T NTTP POT segrest method creates a new tes resource or suplace a subsusent ation Les de danget sosocirce unith me auest method. So for above eq: 86 the danget cer source does not have current outrossorbation the server will respond to the request by sending "201" C'broated") whaters. of the representation is modified is according so unclosed sepusonation. then the server will send "200" (OK")

MITP POST: eq POST /bin/login MTTP3/1.1 Usez= Amandup & pw= 123456 action= login body the ty har too too some POST request method is used do post addition desa to the server (cg salamitting from dadi" Me can trigges Past reaunt by using NTIL forms with addibute method = "Pact" When the sobnut button of for mis clicked, past orequest method is created with puse name and password in body of oceanest method. Server sucienes the Hip of represent be parsed in order to get doda (E) MITTP DELETE MAN TOLL CO DELETE / file ham & HTTP !! Delete method is used to det delete specified resource.

-

So for above eg: server will locate so resource "fils. It mi and will delite and the suscere and follo auniq overponse code in is ispossible @ 202 (Accepted) -> action will lively socceed but not get enacted @ 204 (no content) -> action has been unacted and no further information is to be supplied @ 200 (OW): action has been enocted and the sees ponse massage wichede a see presentation describing status IN MITP +sace: pono um pri-sellas; di Cys TRACE http://www.amozon.com/ TRACE viequest method is used to ask the server de setuen a diagnostic trace. so for ogs the one asking for trace of

mor philosophic MITTO OPTIONS Client can use an OPTIONIS request method do gresy the server which request are supported for eq. OPTIONS http://www.amozon.com/ HTTP/1.1 will get 200 ON susponse and no of response publicated by amazon com " Allow: YET, MEAD, POST, OPTIONS, TRACE. cylabal cache Distoibuted All nodes use the same @ All nodes own a past of single cache space the cached doda. 16 In this for each (this each node will check global Mequest, hode checks the cache based on the chacke first if the I algorithm) then the doda is not un the cache ther node will

the data origin outrieve de from the data origin but releption with Salo docal Restarant Food Ordsing System Reason de suse flabal cache: Similar Eyne of dada sodsival suquests Since system is food ordering system mostly ouquest sull be data subsival ouquest sull be data subsival and price list for food Henri Ohtion and price list for food items. All the suggest are almost similar and limited. Reason for not choosing distributed ade from Lary to within the adlatification attended Muse there is the actions - musech forest - 1526 realis moneth while history !!

@ Data is small and predictable Since the data is small and predictable Islabal cache is good option be cause it will herform much better than a distributed a cache system of totals relevent a sua whose between the B) For wmall to medium eige application where data is somall, um hlementing distributed cache is difficult. To implement Co Distributed Cache system viequires on interprocess call for each cache access which will be futile un case of short do me dium range Applications of the gold of fortally and wholes som burg son 300912123 04000° eg: dinkodin system: storing large no. ab usor profile Reason to use distributed Cache eystem Dosa us huge. Because our data in this case ce no of user profiler is large, my have large our object

-8

pand unpredictable. Dota is large! As une have large number ob uses profiles de handle our objects that meeds to be stored or the cached are large and un prodidable. There foro if me use glatal chache un blace of distributed cache our consistency of read monitibe good (b) Distributed cache system are better scatlable in this case: Since une con un crease of cache memory un distributed eq storm by just adding estra nodes. There fore uncase of large system distributed cache system one much more scalable than Itabal cache systems.



