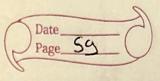
## Middleword and Grantlandlers. Page 59



Route hondlers and midelleway ore two most important top topic from Strock 6 Const Server = resport ("Canvar") Const enpress = require ("Express") = importing const opp = engress (); & assigning express to opp Port = 4000; Equing port number or assigning port no oppolisten (port, ()=) { console log ("sorver runny") Collbak funtion once it Connect or Stort listening total Port, function Portro app. use ("/user", () =) { // vorete honder });

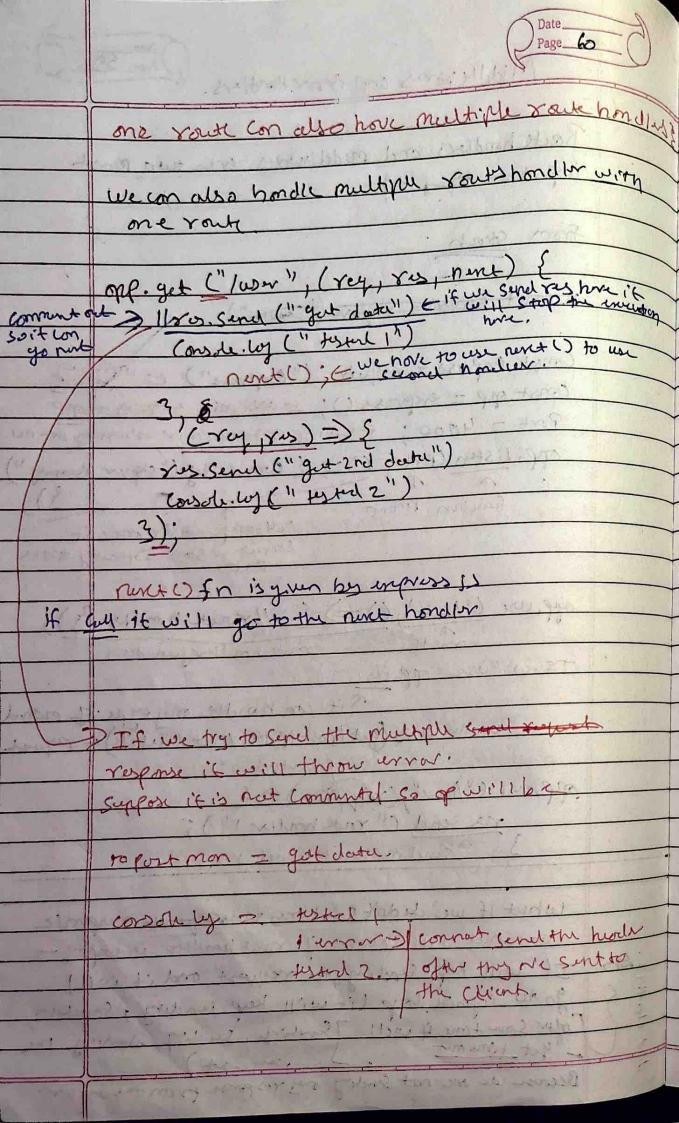
route mutchandler function, To we use oppoint

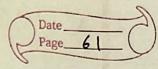
Rit con hondle ongtype of method:

wether it is (get | Post | Part | delete) & request. opp. use ("law" (rey ses) =) {

res send ("roote honder 1");

Send method to Send respond. what if we didn't send one so request response - what will yether it southonder is engly ) It will keep sending the request and it will go to injust loop (it will keep sending, sending, of Som time it well Bendon, sinding, souling me get time out gray set Because we are net sinding my response from the Server.





once we send adata to Client we connuit replace or sesond date to cient ATCP connection is mode, between a client one Server, it spring up the connection it sends the data book med it closes the compution and the Connection is last once our wint got the response it loses the connection but have our servir is trying to Send more data but connection is last as soon we call pert () ] it will put never hondly into callstruck as much further There is muchus way edies. We con odd and as many as we want to told Youk handler. to go to next handler we use runct ();

to rost with no ras, sind it will throw error.

opp. get ("/www)", (reg, res) =) & 101 ms 12 by (11/1)

nent 6 north 3,

(rof, 85, next) 5 consolety ("2") next (); 3 (ruy, 80, next) 5 consolety ("3") next (); 3

No respond send it will thou and beare north forton bear express think it must have pert honder or if me is no north The it will go to infinite lows.

doit on cole ( un git hup) we con also give the orrory of route honding opp. get ("1 rowe", [rH, rHz, rHz]

or we con just pass 2 to or my Jp. get ("/rak") [xh, 8H2] 18H3 opp. get ("/rati", xhy [xHz, xHs] ell will work some and give the some output. Thre is another way also. we don't pass your hondown below. opp. get ("/uses", (roy, rest) =) { consdicty ("M1);

north(); opp: get ("lush" (ray, vas, ment) ) {

consulting ("H2")

rd. (end c); it will work stury some was,

middle wores. Rowe horder is just the function that actually hondery the route, which actually sending the response book. function that his been put in the middle, this function are known as middle wore! Suppose request comes in //yex [user => whenever a request will come in user- its express will go and thek for wether we have rout is matching somewhice, then it will go through the middlewords and thun it will handlethe it as if it get report it will go through all the middlework till it get (res. sendl) or till it get vespouse bock, once it get response bulk it will close collection where it get response book that will called on report report bondler. rejest bondler.

( No page ) wells de

16. 40 1 100. 7PO

when a request comes to a express is sorvin the

Job of enquess sorvinis to go one by one one by one one

goest from to top to bottom all the opp. function one

bryes to sand response book if it does not get the report

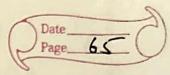
book toget hongs book. ( fruit's now repress book

what is diffrent between (ust, all) Page 64 orp. use / orp. all opp. use ("/www", (roy, xes, runs) ) E consider ("Hondery 1"); north(); (rop, res, much) =) { consultary (" Harding 2"); much (); 3 3 (= (Arm, er, yer) console · log ("hordry 3") mutc); 3 (reg, rs, nuch) > E consol by (nordery 4") E This is request handpen Ser. Send ("got dota")); belowe it it outure.

Sendery the dota. # Second way of defining route honders (Syrate rock honder.) app. use ("/ Propose", (rox, rus, much) ) {

consol. log ("1");

midde are... oppine ("/Bropin", (ref, vas, nort) ? construy ("2") both will work some



why do we even med middleworks want is the war of middlewaves. Suppose we have a route of lodning and we are honding the date. /odmin/getAlldatu opp. get ("tolorin", (rey, rus) => { 11 check it rovis outnotreed, It it outdoutonoise. Tis. Sind (" MI data Sent!"); now we have to protect that. we will use tolong opp. use ("/odmin/get#10utu", (roy, rus)=) {
rus. Sind ("All data Sint") Down we will use middle work, outhput. opp. use (" /odmin" (xop, rus, run) =) (5 const token = "xyz" Const. outhtaken = token == = XYZ weisnose if ( outstaken) & it indeprent the ros, status (401). Send ("not outhor, "2nd")
See gitting for ros. Send ("send All date") more more.

