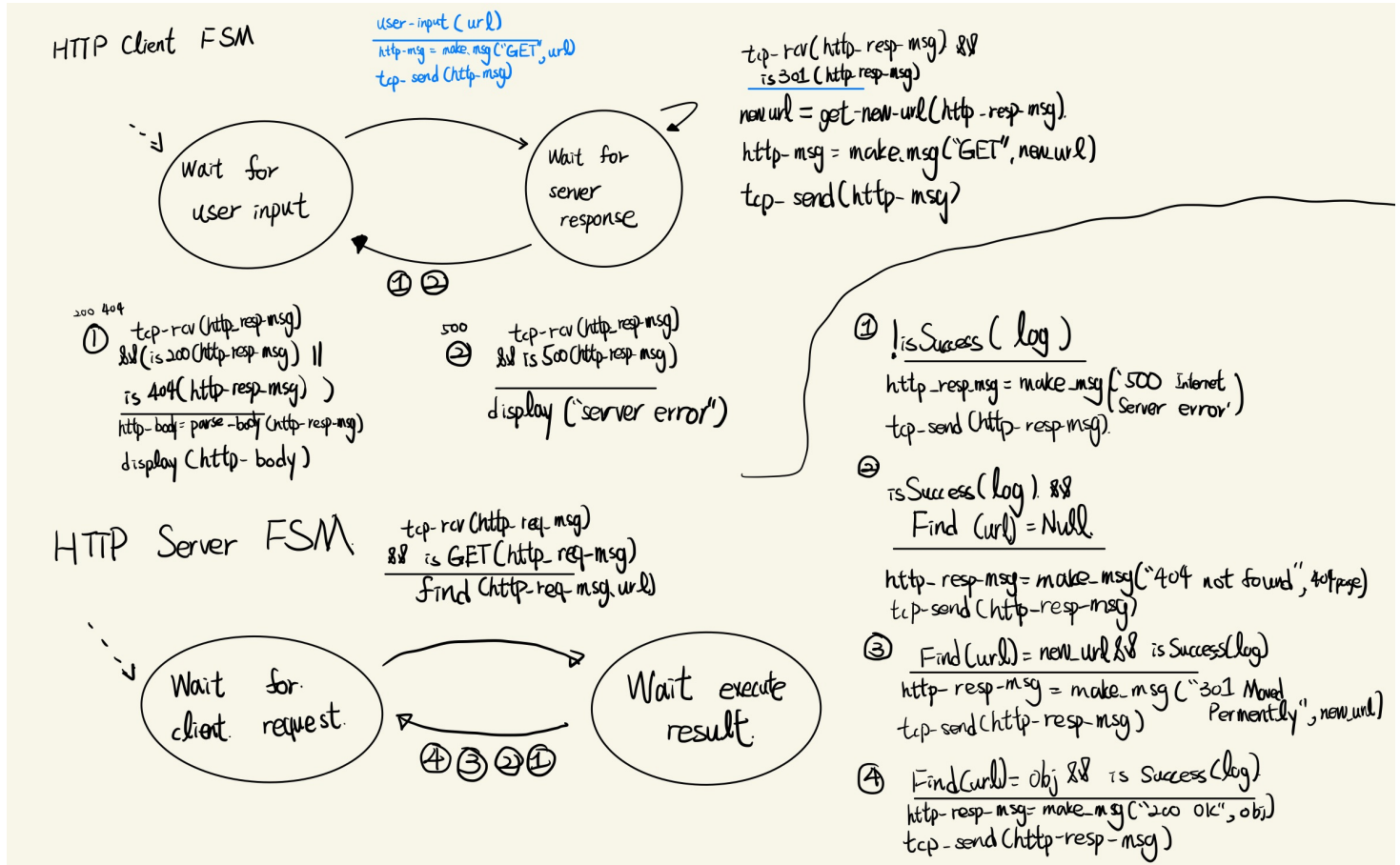


企業資料通訊作業三

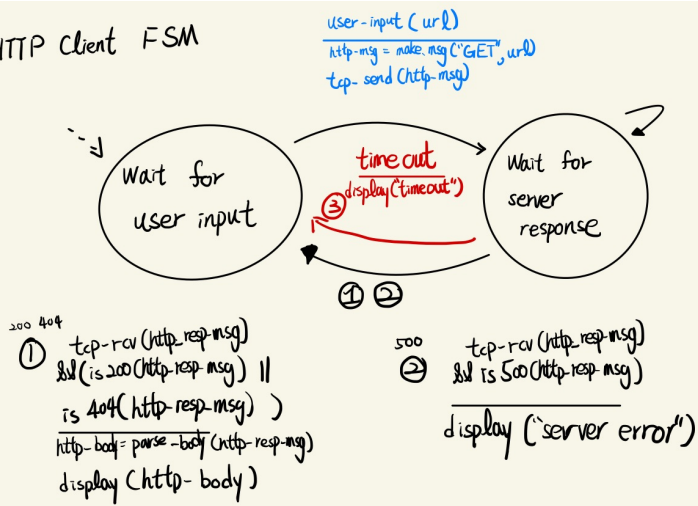
109306058 資管三 康瑋翔

Q1:



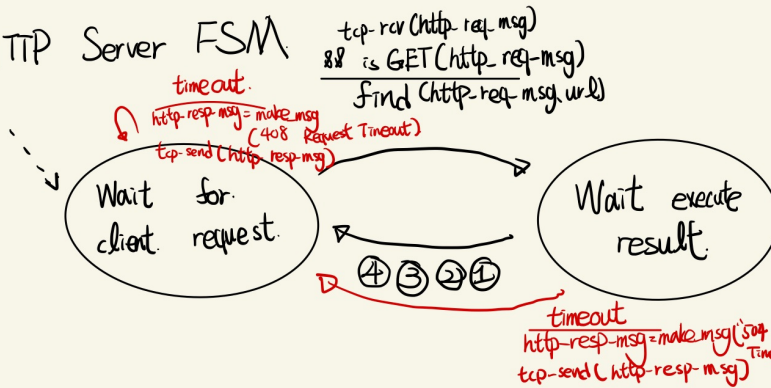
Q2:

HTTP Client FSM



tcp-rcv (http-resp-msg) &&
is 301 (http-resp-msg)
newurl = get-new-url (http-resp-msg)
http-msg = make_msg("GET", newurl)
tcp-send (http-msg)

HTTP Server FSM



① !isSuccess (log)

http-resp-msg = make_msg ("500 Internal Server error")
tcp-send (http-resp-msg)

② isSuccess (log) && Find (url) = Null

http-resp-msg = make_msg ("404 not found", 404 page)
tcp-send (http-resp-msg)

③ Find (url) = newurl && isSuccess (log)

http-resp-msg = make_msg ("301 Moved Permanently", newurl)
tcp-send (http-resp-msg)

④ Find (url) = obj && isSuccess (log)

http-resp-msg = make_msg ("200 OK", obj)
tcp-send (http-resp-msg)