		JYIT ML	, Jrgs	CS2105
1.	Which of the following is the Web's	application layer p	rotocol?	
	A. TCP B. UDP C. HTTP D. DNS Not He web E. None of the others		C	
2.	Study the following Python code sni serverSocket.bind(('', connectionSocket, clien	8080)) ntAddr = serve		for 7cp
	Suppose no exception is raised whe		nippet is executed, w	hich port
	number is connectionSocket A. TCP port 8080 B. UDP port 8080 C. A random port number assigned D. It depends on the client's port the E. None of the others	l by server's operat		
3.	In a connection, one TA. persistent B. non-persistent C. conditional D. stateful E. None of the others	C .,	ilber 7cp co	
# (4.) HTP	A Web server supports both HT downloaded a web page from the shalf of the clients run HTTP/1.0 and	TP/1.0 and HTTP/ server, which conta	ins 1 HTML file and	
server	How many sockets has the Web serva. 120	ver ever created?		
has -	B. 121 300	(6	60	
Sochet	D. 301 E. None of the others	47CPs	ITCP per	•
to accept		per chent	chent	= 1 Scher
connections Chiev	n/ 4 Sockets	1 of 2 - 4 × 6	.0 + 1×66	Chen

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Study the following excerpt of the resource records of NUS's network (TTL field is skipped):

Name	Туре	Value
comp.nus.edu.sg	NS	ns1.comp.nus.edu.sg
comp.nus.edu.sg	NS	ns1.nus.edu.sg
comp.nus.edu.sg	MX	postfix0.comp.nus.edu.sg
ns1.comp.nus.edu.sg	А	137.132.90.2
postfix0.comp.nus.edu.sg	А	192.168.21.67
stu.comp.nus.edu.sg	CNAME	stu1.comp.nus.edu.sg
stu1.comp.nus.edu.sg	А	192.168.49.55
ivle.nus.edu.sg	А	137.132.10.10

If you send an email to Soc.cat@comp.nus.edu.sg, to which IP address will the email be delivered?

- A. 192.168.21.67
- B. 192.168.49.55
- C. 137.132.90.2
- D. 137.132.10.10
- E. None of the others