# 21F-9516

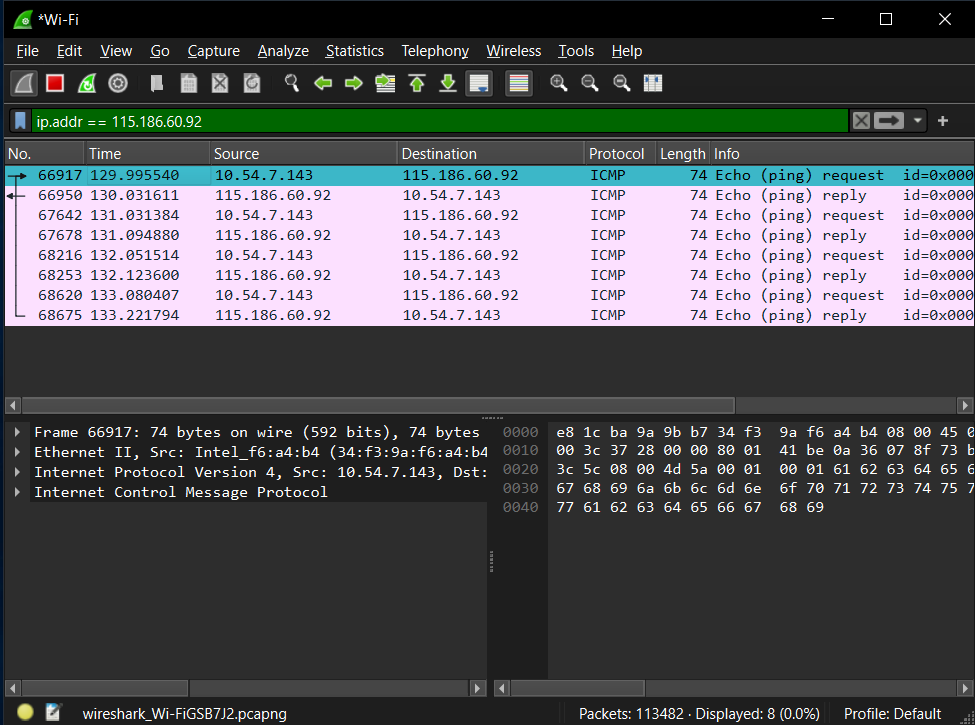
# Suresh Kumar

# BS (SE) 6A

# CN Lab 4

## Part A: -

### 1)



### Answer:

This packet is out going packet to slate.

### 2)

### Answer:

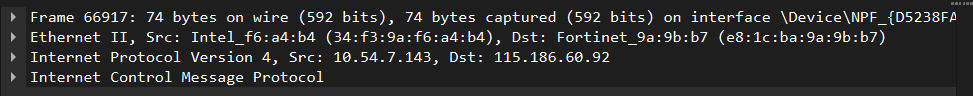
Source IP Address = 10.54.7.143

### 3)

### Answer:

Destination IP Address = 115.186.60.92

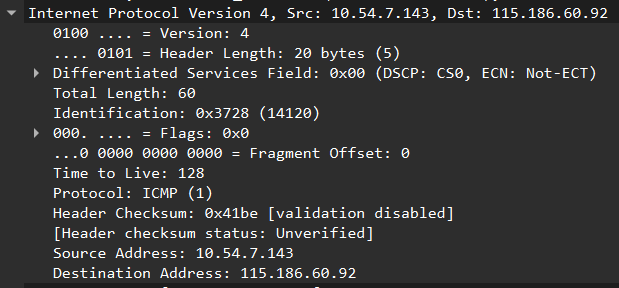
### 4)



### Answer:

Total Number of Bytes = 74 bytes

### 5)



### Answer:

Header Length = 20 bytes

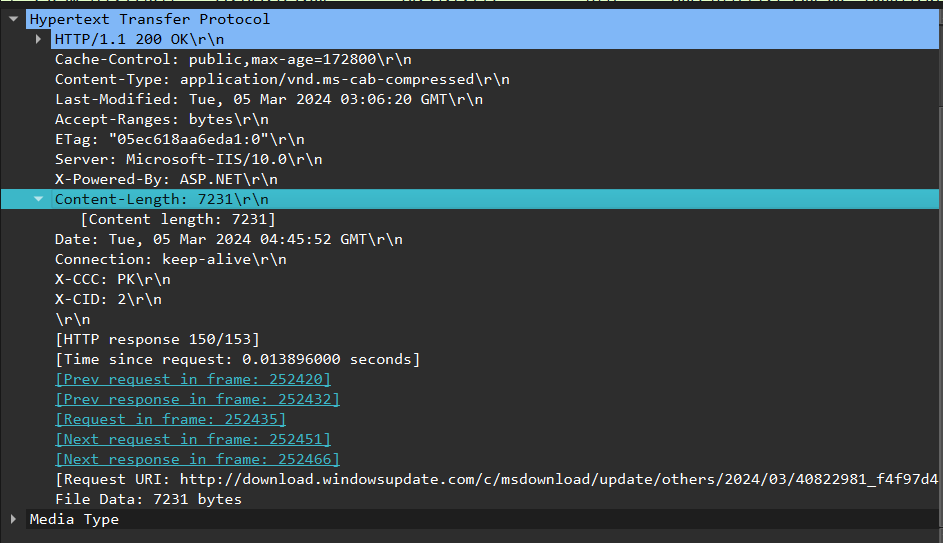
### 6)

### 

### Answer:

Total TCP Header Length = 20 bytes

### 7)

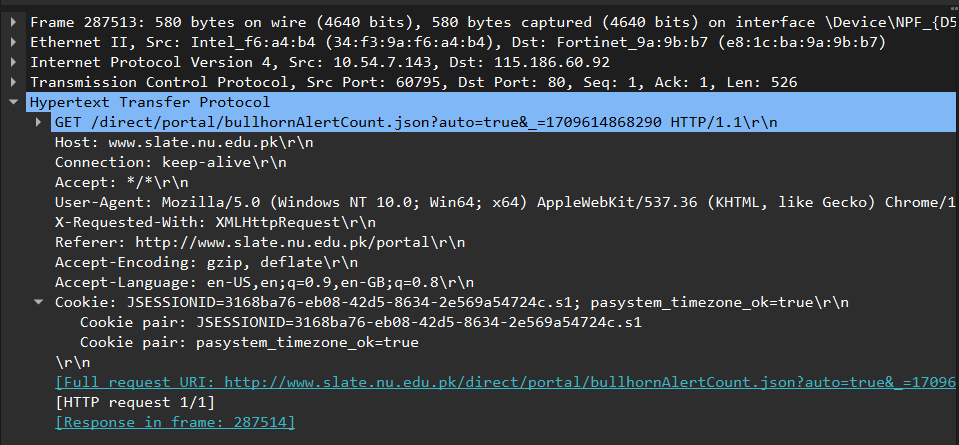


### Answer:

Total bytes in Message = 7231 \r\n

## Part B (Request Packet): -

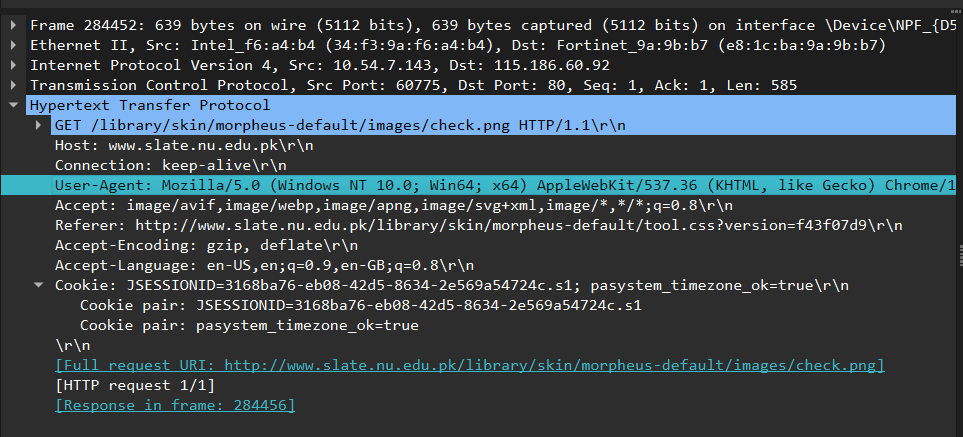
### 1)



### Answer:

Language = en-US

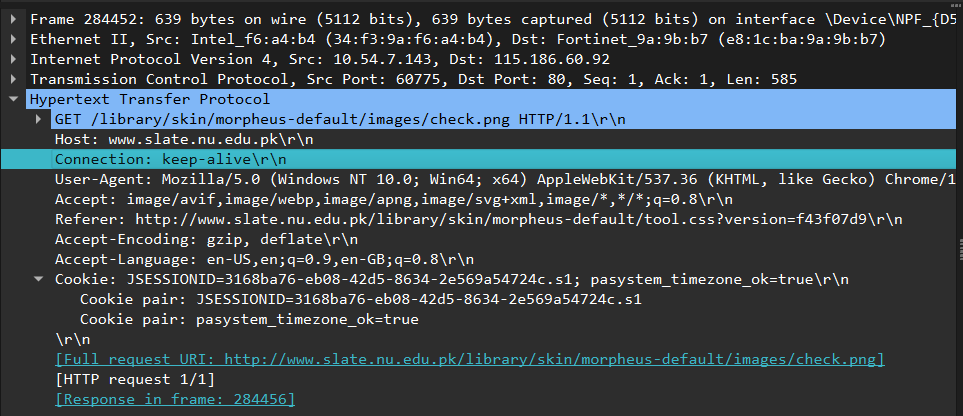
### 2)



### Answer:

User-Agent (Browser Type) = Mozilla

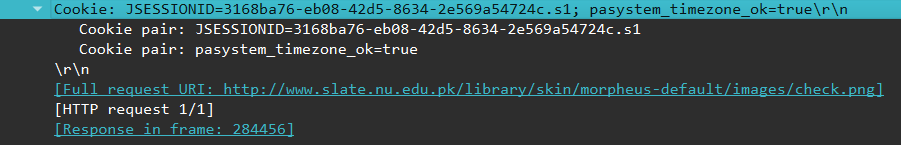
### 3)



### Answer:

Requested Protocol = Keep-Alive

### 4)

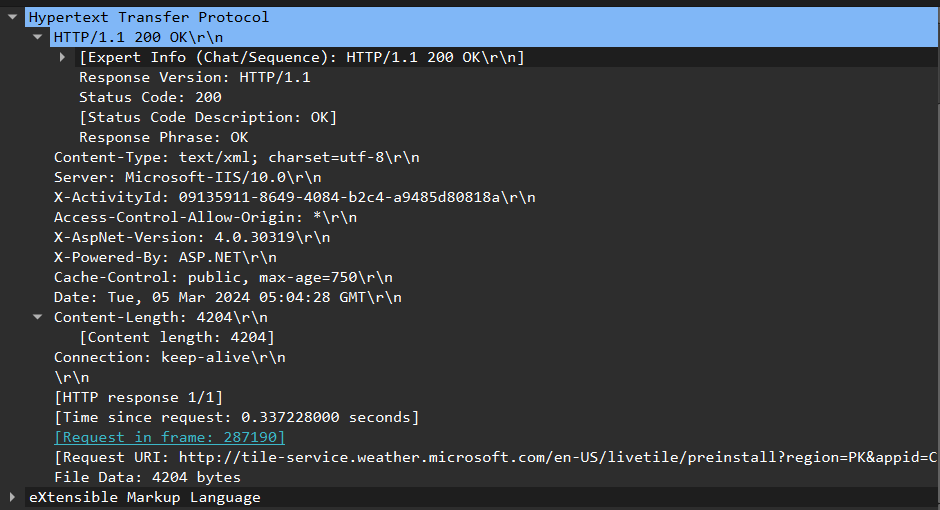


### Answer:

[Full request URI: <http://www.slate.nu.edu.pk/library/skin/morpheus-default/images/check.png>]

## Part B (Response Packet): -

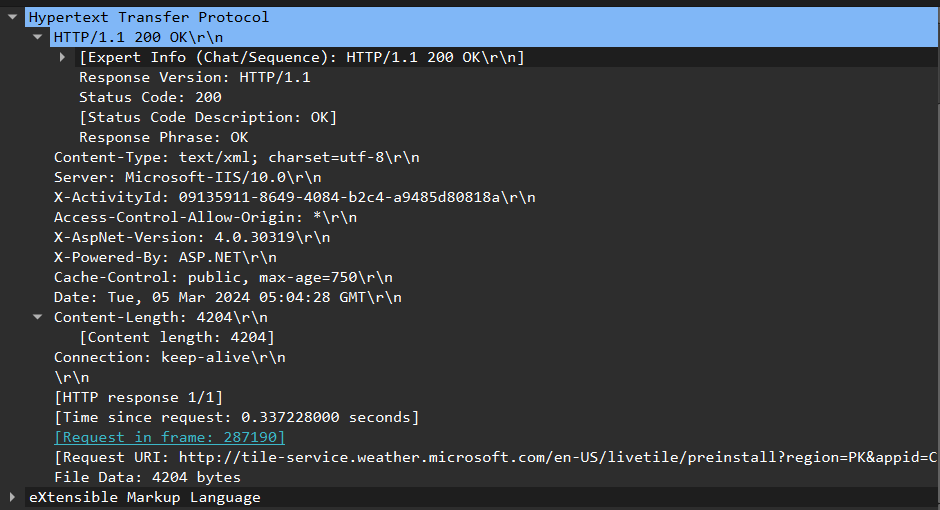
### 1)



### Answer:

Status Code = 200 (OK)

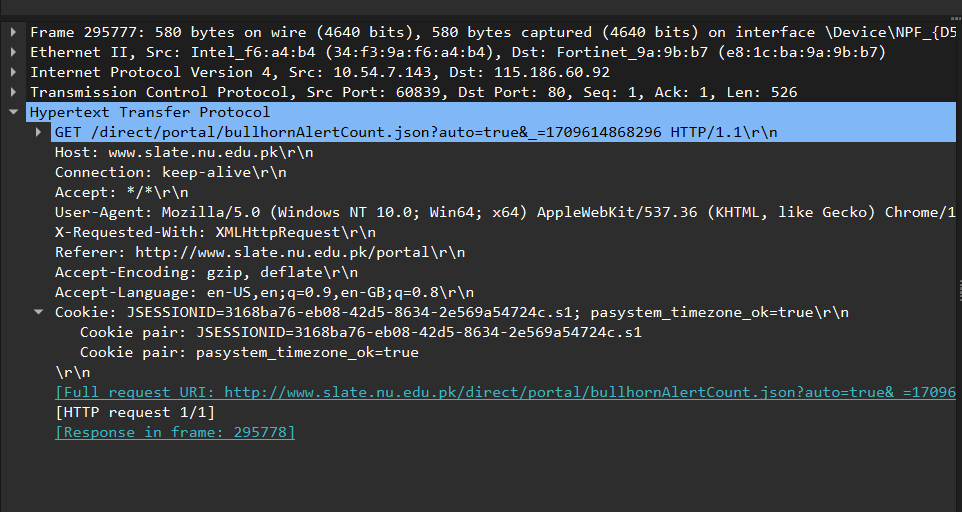
### 2)



### Answer:

Response Phrase = OK

### 3)



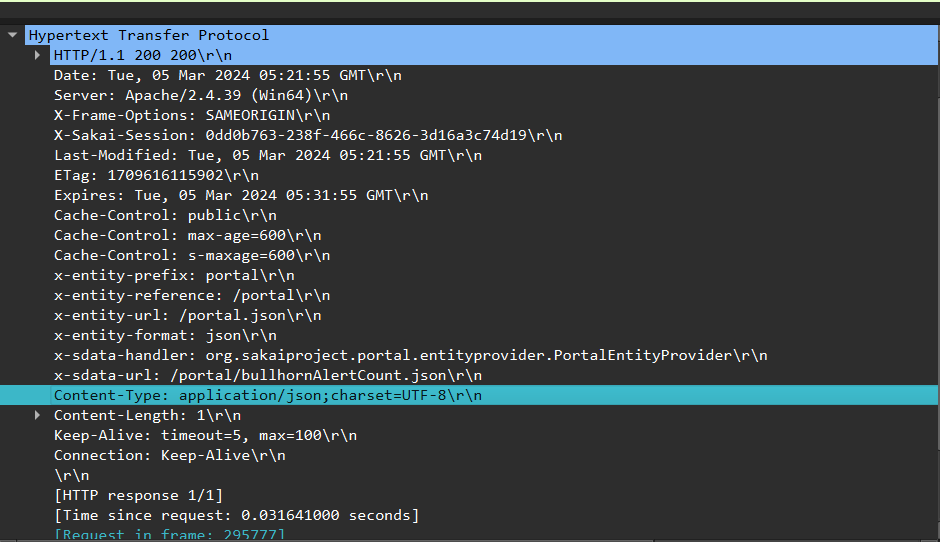
### Answer:

Cookie: JSESSIONID=3168ba76-eb08-42d5-8634-2e569a54724c.s1; pasystem\_timezone\_ok=true\r\n

Cookie pair: JSESSIONID=3168ba76-eb08-42d5-8634-2e569a54724c.s1

Cookie pair: pasystem\_timezone\_ok=true

### 4)

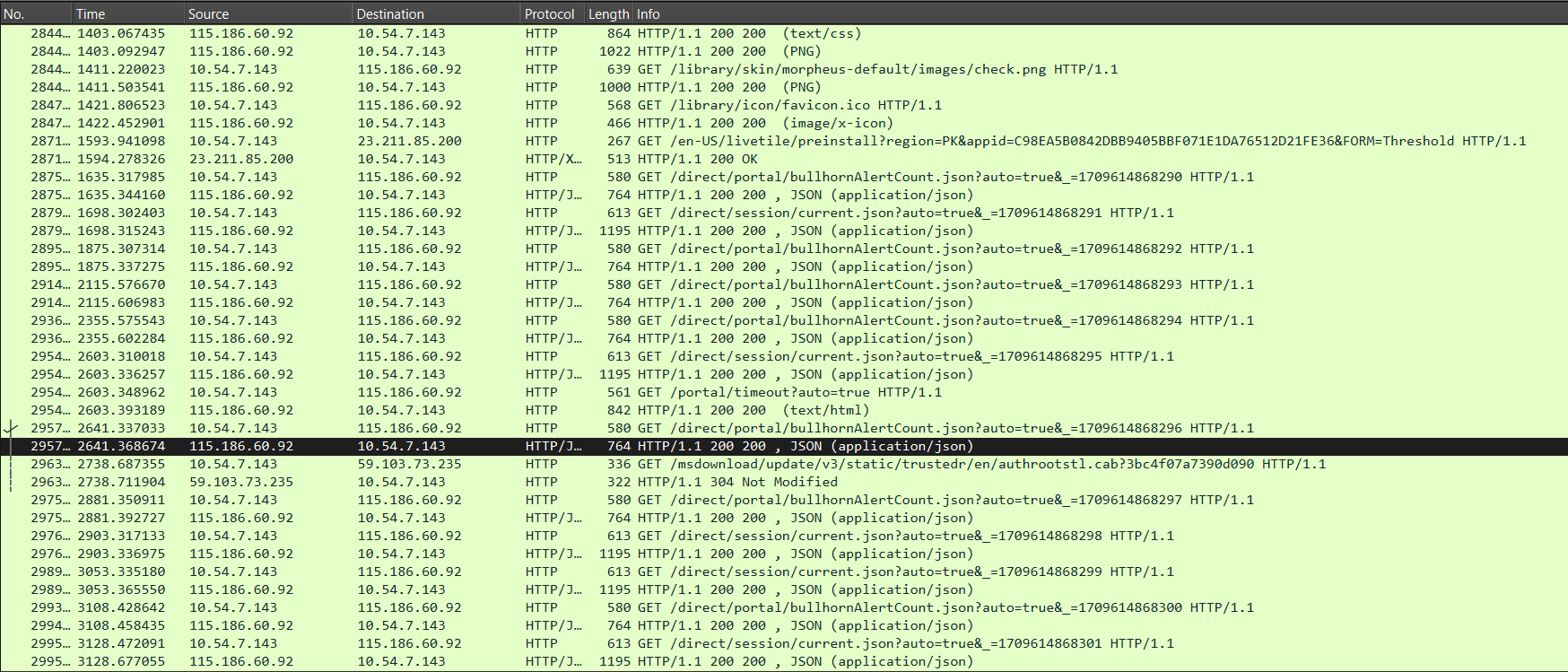


### Answer:

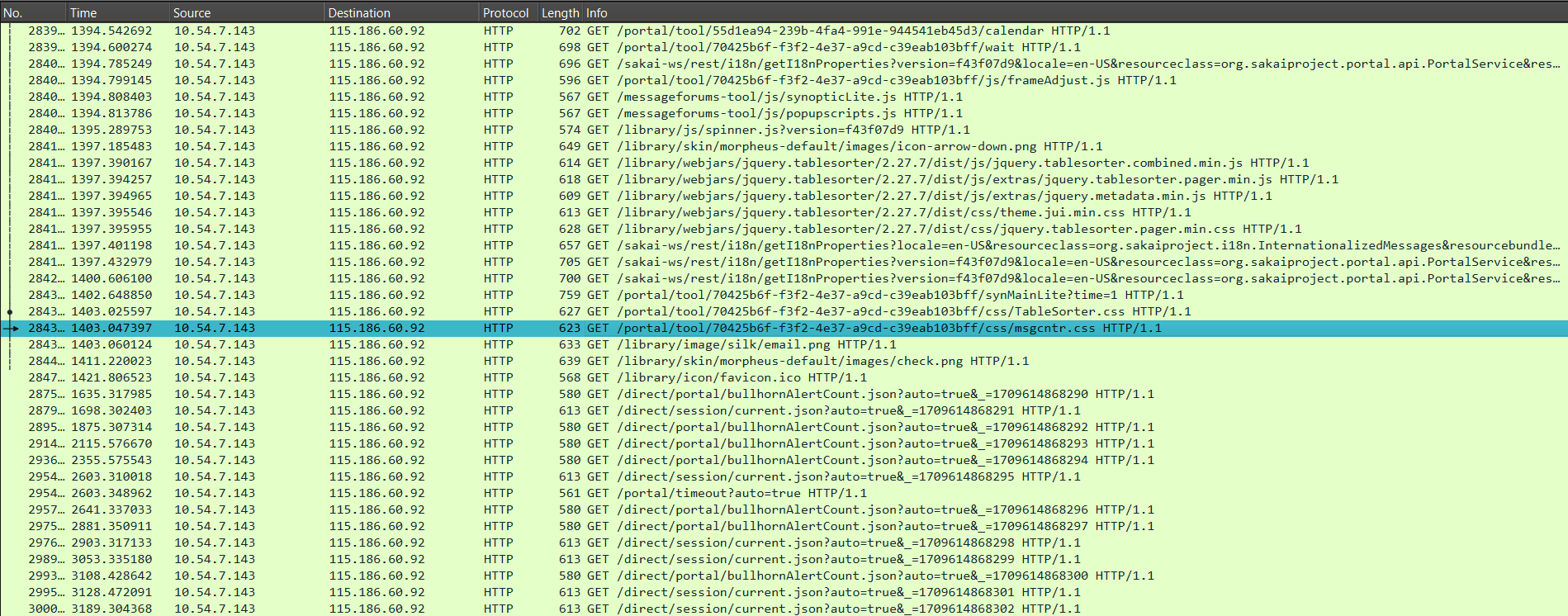
Content-Type = Application/json

## Part C (Capturing Password): -

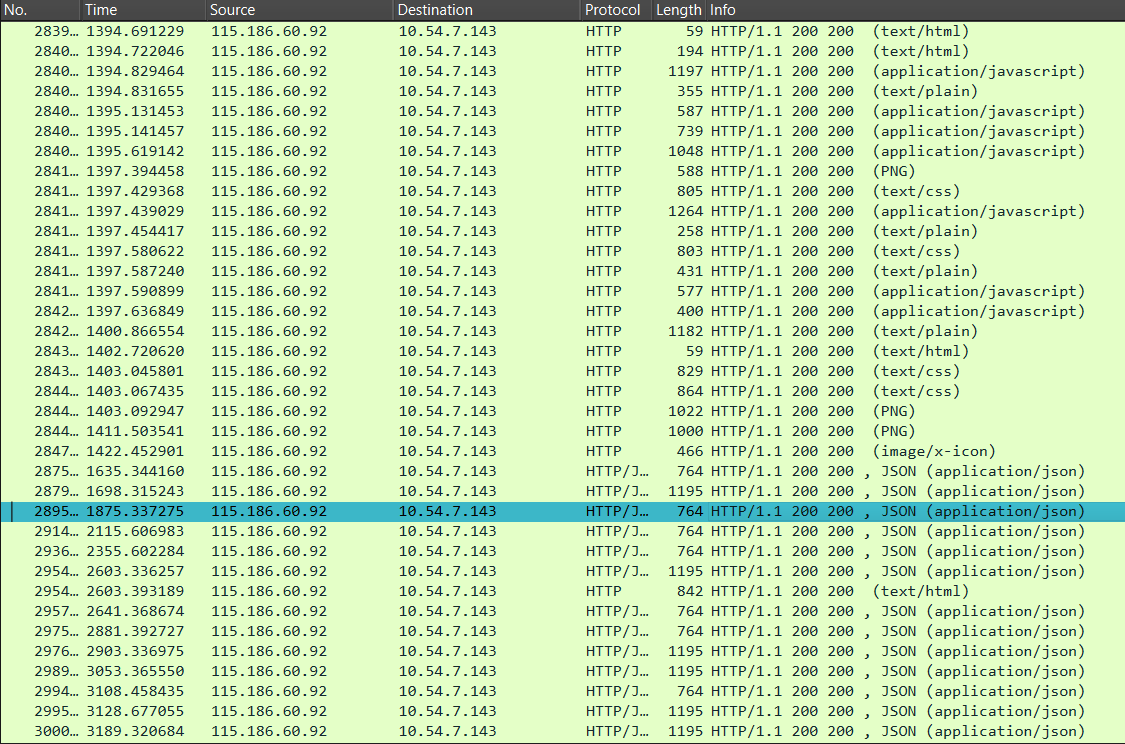
### 1)



### 2)



### 3)



### 4)

