1.

No.	Time	Source	Destination	Protocol	Length	Info
91	1.578347652	192.168.0.17	65.61.137.117	TCP	66	35562 → 80 [ACK] Seq=925 Ack=17809 Win=63104 Len=0 TSval=4144404837 TSecr=71133284
90	1.578311866	65.61.137.117	192.168.0.17	TCP	1434	80 → 35562 [ACK] Seq=16441 Ack=925 Win=65024 Len=1368 TSval=71133284 TSecr=4144404584 [TCP se…
88	1.312229131	216.58.206.206	192.168.0.17	TCP	66	443 → 58690 [ACK] Seq=4840 Ack=1098 Win=62464 Len=0 TSval=540785868 TSecr=2218605626
87	1.312186686	192.168.0.17	65.61.137.117	TCP	66	35562 → 80 [ACK] Seq=468 Ack=16441 Win=65024 Len=0 TSval=4144404571 TSecr=71133097
85	1.311656642	192.168.0.17	65.61.137.117	TCP	66	35562 → 80 [ACK] Seq=468 Ack=15841 Win=63104 Len=0 TSval=4144404570 TSecr=71133097
84	1.311635772	65.61.137.117	192.168.0.17	TCP	1434	80 → 35562 [ACK] Seq=14473 Ack=468 Win=65536 Len=1368 TSval=71133097 TSecr=4144404397 [TCP se…
83	1.310989316	192.168.0.17	65.61.137.117	TCP	66	35562 → 80 [ACK] Seq=468 Ack=14473 Win=63104 Len=0 TSval=4144404570 TSecr=71133097
82	1.310958908	65.61.137.117	192.168.0.17	TCP	1434	80 → 35562 [ACK] Seq=13105 Ack=468 Win=65536 Len=1368 TSval=71133097 TSecr=4144404397 [TCP se…
81	1.263787691	216.58.206.206	192.168.0.17	TCP	66	[TCP Dup ACK 80#1] 443 → 58690 [ACK] Seq=4840 Ack=1059 Win=62464 Len=0 TSval=540785819 TSecr=…
80	1.263774966	216.58.206.206	192.168.0.17	TCP	66	443 → 58690 [ACK] Seq=4840 Ack=1059 Win=62464 Len=0 TSval=540785819 TSecr=2218605576
78	1.262775458	192.168.0.17	216.58.206.206	TCP	66	58690 → 443 [ACK] Seq=1059 Ack=4840 Win=64128 Len=0 TSval=2218605625 TSecr=540785819
76	1.262764172	192.168.0.17	216.58.206.206	TCP	66	58690 → 443 [ACK] Seq=1059 Ack=4801 Win=64128 Len=0 TSval=2218605625 TSecr=540785818
74	1.262348018	192.168.0.17	216.58.206.206	TCP	66	58690 → 443 [ACK] Seq=1059 Ack=4731 Win=63872 Len=0 TSval=2218605625 TSecr=540785818

2.
yaklasiik 0.2 saniye gibi
bulunan kare program acildigindan beri saniye biciminde zaman gosteriyor.

9	0.451929519	192.168.0.17	65.61.137.117	HTTP	535	GET /login.jsp HTTP/1.1
2	0.659849713	65.61.137.117	192.168.0.17	HTTP	7467	HTTP/1.1 200 OK (text/html)
4	0.714053101	192.168.0.17	65.61.137.117	HTTP	500	GET /style.css HTTP/1.1
5	0.716277361	192.168.0.17	65.61.137.117	HTTP	527	GET /images/logo.gif HTTP/1.1
2	0.963954132	192.168.0.17	65.61.137.117	HTTP	533	GET /images/header_pic.jpg HTTP/1.1
3	0.964163943	192.168.0.17	65.61.137.117	HTTP	530	GET /images/pf_lock.gif HTTP/1.1
6	0.966418097	65.61.137.117	192.168.0.17	HTTP	176	HTTP/1.1 200 OK (text/css)
0	0.968196063	65.61.137.117	192.168.0.17	HTTP	3915	HTTP/1.1 200 OK (GIF89a)
2	0.979500756	192.168.0.17	65.61.137.117	HTTP	531	GET /images/gradient.jpg HTTP/1.1
2	1.150955035	65.61.137.117	192.168.0.17	HTTP	366	HTTP/1.1 200 OK (GIF89a)
0	1.156064897	65.61.137.117	192.168.0.17	HTTP	1187	HTTP/1.1 200 OK (JPEG JFIF image)
6	1.312166960	65.61.137.117	192.168.0.17	HTTP	666	HTTP/1.1 200 OK (JPEG JFIF image)
9	1.325742061	192.168.0.17	65.61.137.117	HTTP	523	GET /favicon.ico HTTP/1.1

3.
192.168.0.17 kendi bilgisayarim
56.61.137.117 kullanilan sitenin adresi

fotograftaki ilk GET request'ten ogrenebiliriz bunlari :)

4.

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

http

No.	Time	Source	Destination	Protocol	Length	Info
7	0.253131194	192.168.0.17	65.61.137.117	HTTP	802	POST /doLogin HTTP/1.1 (application/x-www-form-urlencoded)
14	0.437968651	65.61.137.117	192.168.0.17	HTTP	192	HTTP/1.1 302 Found
16	0.440383944	192.168.0.17	65.61.137.117	HTTP	662	GET /login.jsp HTTP/1.1
22	0.750381891	65.61.137.117	192.168.0.17	HTTP	6127	HTTP/1.1 200 OK (text/html)
30	3.473012523	192.168.0.17	65.61.137.117	HTTP	804	POST /doLogin HTTP/1.1 (application/x-www-form-urlencoded)
31	3.856506195	65.61.137.117	192.168.0.17	HTTP	192	HTTP/1.1 302 Found
33	3.860300350	192.168.0.17	65.61.137.117	HTTP	662	GET /login.jsp HTTP/1.1
38	4.271434592	65.61.137.117	192.168.0.17	HTTP	6127	HTTP/1.1 200 OK (text/html)
75	27.7722480…	192.168.0.17	65.61.137.117	HTTP	800	POST /doLogin HTTP/1.1 (application/x-www-form-urlencoded)
79	28.1266209…	65.61.137.117	192.168.0.17	HTTP	192	HTTP/1.1 302 Found
81	28.1300116…	192.168.0.17	65.61.137.117	HTTP	662	GET /login.jsp HTTP/1.1
83	28.6394177…	65.61.137.117	192.168.0.17	HTTP	8863	HTTP/1.1 200 OK (text/html)

▶ Frame 30: 804 bytes on wire (6432 bits), 804 bytes captured (6432 bits) on interface wlp9s0, id 0
▶ Ethernet II, Src: IntelCor_ca:df:af (fc:f8:ae:ca:df:af), Dst: Castlene_de:ad:05 (fc:4a:e9:de:ad:05)
▶ Internet Protocol Version 4, Src: 192.168.0.17, Dst: 65.61.137.117
▶ Transmission Control Protocol, Src Port: 35658, Dst Port: 80, Seq: 1333, Ack: 8924, Len: 738
▶ Hypertext Transfer Protocol
▼ HTML Form URL Encoded: application/x-www-form-urlencoded
  ▼ Form item: "uid" = "hello"
      Key: uid
      Value: hello
  ▼ Form item: "passw" = "world"
      Key: passw
      Value: world
  ▼ Form item: "btnSubmit" = "Login"
      Key: btnSubmit

```
0000  fc 4a e9 de ad 05 fc f8  ae ca df af 08 00 45 00   ·J······ ······E·
0010  03 16 7f 12 40 00 40 06  2d 64 c0 a8 00 11 41 3d   ····@·@· -d····A=
0020  89 75 8b 4a 00 50 6a eb  79 24 f4 a4 a8 8a 80 18   ·u·J·Pj· y$······
0030  01 f5 2f c8 00 00 01 01  08 0a f7 11 f3 8d 04 48   ··/····· ·······H
0040  b7 68 50 4f 53 54 20 2f  64 6f 4c 6f 67 69 6e 20   ·hPOST / doLogin
0050  48 54 54 50 2f 31 2e 31  0d 0a 48 6f 73 74 3a 20   HTTP/1.1 ··Host:
0060  77 77 77 2e 61 6c 74 6f  72 6f 6d 75 74 75 61 6c   www.alto romutual
0070  2e 63 6f 6d 0d 0a 43 6f  6e 6e 65 63 74 69 6f 6e   .com··Co nnection
0080  3a 20 6b 65 65 70 2d 61  6c 69 76 65 0d 0a 43 6f   : keep-a live··Co
0090  6e 74 65 6e 74 2d 4c 65  6e 67 74 68 3a 20 33 37   ntent-Le ngth: 37
00a0  0d 0a 43 61 63 68 65 2d  43 6f 6e 74 72 6f 6c 3a   ··Cache- Control:
00b0  20 6d 61 78 2d 61 67 65  3d 30 0d 0a 4f 72 69 67    max-age =0··Orig
00c0  69 6e 3a 20 68 74 74 70  3a 2f 2f 77 77 77 2e 61   in: http ://www.a
00d0  6c 74 6f 72 6f 6d 75 74  75 61 6c 2e 63 6f 6d 0d   ltoromut ual.com·
```

Post ile gonderilidi,
bilgiler encoded olarak gonderildi, onun encoded sistemi belli, o yuzden pek guvenli olmuyor (man in middle attack yapilir ona).
Uriencoded seklinde gonderilimis.