```
(myPC)
                                      (web server)
           172.16.8.1
                                    130.194.64.145
frm#|Time
         | port (61981) <-----> port (80) |
11 |4.091
              ----SYN----->
                                              Seq = 0
                                                                 OPEN
              <----SYN--ACK-----
13
   4.758
                                              Seq = 0 Ack = 1
              ----ACK----->
14
   4.758
                                              Seq = 1 Ack = 1
              ----PSH--ACK---Len= 306---->
                                              Seq = 1 Ack = 1
15
   4.759
                                                                 GET .../tute
18
   |5.424
              <----PSH--ACK---Len= 1222-----
                                              Seq = 1 Ack = 307
                                                                  OK .../tute
19
   |5.562
              ----PSH--ACK---Len= 336---->
                                              Seq = 307 Ack = 1223 GET .../train
              <----ACK------
21
   16.236
                                              Seq = 1223 Ack = 643
22
   6.238
              <---- ACK---Len= 1260-----
                                              Seq = 1223 Ack = 643
   6.238
              <---- ACK---Len= 1260-----
                                              Seq = 2483 Ack = 643
23
              ---->
                                              Seq = 643 Ack = 3743
24
   |6.238
25
   6.239
              <---- ACK---Len= 1260-----
                                              Seq = 3743 Ack = 643
26
   6.239
              <----PSH--ACK---Len= 1260-----
                                              Seq = 5003 Ack = 643
              ----->
27
   6.239
                                              Seq = 643 Ack = 6263
   16.906
              <----ACK---Len= 1260-----
                                              Seq = 6263 Ack = 643
29
                                              Seq = 7523 Ack = 643
30
   6.906
              <----ACK---Len= 1260-----
   6.906
              <----PSH--ACK---Len= 1260-----
                                              Seq = 8783 Ack = 643
31
32
   6.907
              ----ACK----->
                                              Seq = 643 Ack = 10043
   6.907
              <---- ACK---Len= 1260-----
                                              Seq = 11303 Ack = 643
33
34
   16.907
              <----PSH--ACK---Len= 1260-----
                                              Seq = 12563 Ack = 643
              ---->
35
   6.907
                                              Seq = 643
                                                         Ack = 10043
              ----ACK----->
36 | 6.907
                                              Seq = 643
                                                         Ack = 10043
              <----ACK---Len= 1260-----
68
   7.588
                                              Seq = 13823 Ack = 643
                                              Seq = 15083 Ack = 643
              <---- ACK---Len= 1260-----
69
   7.588
70
   7.588
              ----ACK----->
                                              Sea = 643
                                                         Ack = 10043
              ----ACK----->
71 | 7.588
                                                         Ack = 10043
                                              Seq = 643
72
   7.589
              <---- ACK---Len= 1260-----
                                              Seq = 16343 Ack = 643
73 | 7.589
              <----PSH--ACK---Len= 1260-----
                                              Seq = 17603 Ack = 643
74 | 7.589
              ----ACK----->
                                              Seq = 643
                                                         Ack = 10043
              ---->
75
   7.589
                                              Seq = 643
                                                         Ack = 10043
              <----PSH--ACK---Len= 1260----
76 | 7.589
                                              Seq = 18863 Ack = 643
   7.589
              <----PSH--ACK---Len= 1260-----
                                              Seq = 20123 Ack = 643
77
78
   7.589
              ----ACK----->
                                              Seq = 643
                                                         Ack = 10043
              ---->
79
   7.589
                                              Seq = 643
                                                         Ack = 10043
86 | 8.272
              <---- ACK---Len= 1260-----
                                              Seq = 10043 Ack = 643
   18.272
              <----PSH--ACK---Len= 1260----
                                              Seq = 21383 Ack = 643
87
   18.272
              ----ACK----->
                                              Sea = 643
                                                         Ack = 21383
88
              ----->
89
   8.272
                                              Seq = 643
                                                         Ack = 22643
              <----PSH--ACK---Len= 1260-----
90 | 8.272
                                              Seq = 22643 Ack = 643
91
   8.272
              <----PSH--ACK---Len= 1260-----
                                              Seq = 23903 Ack = 643
92 | 8.272
              ----->
                                              Seq = 643
                                                         Ack = 25163
93 | 8.939
              <----ACK---Len= 1260-----
                                              Seq = 25163 Ack = 643
94 | 8.939
              <----PSH--ACK---Len= 1260-----
                                              Seq = 26423 Ack = 643
              <----PSH--ACK---Len= 1260----
95
   8.939
                                              Seq = 27683 Ack = 643
96 | 8.939
              ----ACK----->
                                              Seq = 643
                                                         Ack = 28943
                                              Seq = 28943 Ack = 643
97
   8.941
              <---- ACK---Len= 1260-----
98
   8.941
              <----PSH--ACK---Len= 1260-----
                                              Seq = 30203 Ack = 643
              ----ACK----->
99 | 8.941
                                              Seq = 643
                                                         Ack = 31463
100 | 9.605
              <---- ACK---Len= 1260-----
                                              Seq = 31463 Ack = 643
              <---- ACK---Len= 1260-----
                                              Seq = 32723 Ack = 643
101
   9.605
102 | 9.605
              <----PSH--ACK---Len= 1260-----
                                              Seq = 33983 Ack = 643
103 | 9.605
              ----ACK----->
                                              Seq = 643
                                                         Ack = 35243
104 | 9.606
              <---- ACK---Len= 1260-----
                                              Seq = 35243 Ack = 643
              ----ACK----->
                                                         Ack = 36503
105
   9.812
                                              Seq = 643
              <---- ACK---Len= 1260-----
107 | 10.280
                                              Seq = 39023 Ack = 643
108 | 10.280
              <----PSH--ACK---Len= 1260-----
                                              Seq = 40283 Ack = 643
```

```
109 | 10.280
              ----ACK----->
                                             Seq = 643
                                                        Ack = 36503
              ---->
110 | 10.280
                                             Seq = 643
                                                        Ack = 36503
              <---- ACK---Len= 1260-----
                                             Seq = 41543 Ack = 643
111 | 10.491
112 | 10.491
              ----ACK----->
                                             Seq = 643
                                                        Ack = 36503
113 | 10.491
              <----PSH--ACK---Len= 1260-----
                                             Seq = 42803 Ack = 643
              ----->
114 | 10.491
                                             Seq = 643
                                                        Ack = 36503
              <----PSH--ACK---Len= 1260----
117 | 10.965
                                             Seq = 44063 Ack = 643
118 | 10.965
              <----PSH--ACK---Len= 1260-----
                                             Seq = 45323 Ack = 643
119 | 10.965
              ----ACK----->
                                             Seq = 643
                                                        Ack = 36503
120 | 10.965
              ---->
                                             Seq = 643
                                                        Ack = 36503
121 | 11.176
              <----ACK---Len= 1260-----
                                             Seq = 36503 Ack = 643
              <----ACK---Len= 1260-----
122 | 11.176
                                             Seq = 37763 Ack = 643
   11.176
              ----ACK----->
                                             Seq = 643
                                                        Ack = 37763
123
124 | 11.176
              ---->
                                             Seq = 643
                                                        Ack = 46583
128 | 11.659
              <----PSH--ACK---Len= 1260-----
                                             Seq = 46583 Ack = 643
              <----PSH--ACK---Len= 1260-----
129
   11.659
                                             Seq = 47843 Ack = 643
              ----->
                                             Seq = 643
                                                        Ack = 49103
130 | 11.659
131 | 11.870
              <----PSH--ACK---Len= 1260-----
                                             Seq = 49103 Ack = 643
              <---- ACK---Len= 1260-----
                                             Seq = 50363 Ack = 643
132 | 11.871
133 | 11.871
              <----PSH--ACK---Len= 1260-----
                                             Seq = 51623 Ack = 643
134 | 11.871
              ----->
                                             Seq = 643
                                                        Ack = 52883
136 | 12.352
              <---- ACK---Len= 1260-----
                                             Seq = 52883 Ack = 643
137
   12.352
              <----PSH--ACK---Len= 118-----
                                             Seq = 54143 Ack = 643
                                                                 OK .../train
              ---->
                                                        Ack = 54261
138 | 12.353
                                             Seq = 643
              ----PSH--ACK---Len= 307---->
                                                        Ack = 54261
139 | 12.403
                                             Seq = 643
                                                                   GET favicon
              ----PSH--ACK---Len= 307---->
                                                        Ack = 54261
143
   13.852
                                             Seq = 643
              <----ACK------
145 | 14.585
                                             Seq = 57090 Ack = 950
150 | 16.124
              <----PSH--ACK---Len= 1260----
                                             Seq = 54261 Ack = 950
              ----ACK----->
152 | 16.333
                                             Seq = 950
                                                        Ack = 55521
159
   17.062
              <----PSH--ACK---Len= 1260-----
                                             Seq = 55521 Ack = 950
              <----PSH--ACK---Len= 309-----
160 | 17.062
                                             Seq = 56781 Ack = 950 OK favicon
              ----->
161 | 17.063
                                             Seq = 950
                                                        Ack = 57090
              -----ACK---Len= 1----->
179 | 27.065
                                             Seq = 949
                                                        Ack = 57090
181 | 27.800
              <----ACK-----
                                             Seq = 57090 Ack = 950
210 | 29.736
              <----FIN--ACK-----
                                             Seq = 57090 Ack = 950
                                                                 CLOSE
211 | 29.736
              ---->
                                             Seq = 950
                                                        Ack = 57091
212 | 29.736
              ----FIN--ACK---->
                                             Seq = 950
                                                        Ack = 57091
              <----ACK-----
```

Seq = 57091 Ack = 951

218 | 30.462