1. The IP Address is 192.168.1.6 and it represent my computer.

A screenshot of a computer

Description automatically generated

1. The protocol which seems to be listed the most is TCP.

A screenshot of a computer

Description automatically generated

1. Row 2 corresponds to the Data Link Layer. Row 3 corresponds to the Network Layer. Row 4 corresponds to the Transport Layer.

A screenshot of a computer

Description automatically generated

**Part II**

SMTP Capture

To: <teacher@starfish.eller.arizona.edu>

From: “Student” <student@starfish.eller.arizona.edu>

Date: Sat, 27 Nov 2010 18:00:52

Subject: Class information

Message-ID: <00a801cb8e97$b41ebbb0$1c5c3310$@eller.arizona.edu>

Name: Pat Green

Birth date: Feb 10, 1980

SSN: 123-44-3211

1. Client machine (mail client)

IP Address: 192.168.1.100

Port: 55012

1. Host machine (mail server)

IP Address: 128.196.40.4

Port: 25

1. No, the recipient will not use SMTP to retrieve the email from the server because SMTP is used only to send.

HTTP Capture

Client version: HTTP/1.0

Server version: HTTP/1.0

1. Web server (host machine)

IP Address: 192.168.1.140

Port: 57678

1. Web browser (client machine)

IP Address: 174.143.213.184

Port: 80