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Cpre 489 – Homework 2

9/27/2021

Homework 2

Problem 4

* 1. <http://gaia.cs.umass.edu/cs453/index.html>
  2. HTTP version 1.1
  3. A persistent connection
  4. One cannot get the IP address from this information
  5. Mozilla 5.0 initiates the message. The browser type is needed by the server to send different versions of the same object to different types of browsers.

Problem 16

SMTP uses a line containing only a period to mark the end of a message body. HTTP uses “Content-Length header field” to indicate the length of a message body. No HTTP can’t use the method used by SMTP because HTTP messages could be binary data, whereas in SMTP the message body must be in 7 bit ASCII format.