Notes on Lab 1

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Lab1 Notes

- READ the assignment and lab report
  - » Before writing your code
  - » While writing your code
  - » After writing your code
  - » While testing your code
  - » Before handing in your report, read them again.
  - » Are you following the directions?
- Comments:
  - » Please include a block of comments at the top of your class that describes it.
  - » Use comments to mark and describe major portions of code:
    - // Processing 'put' command: should have 2 arguments
    - // Processing 'get' command: should have 1 argument
    - Etc

Lab1 Notes

- Formatting of code:
  - » Appearance matters: Make your report look professional.
  - » If your printer makes your lab report hard to read or look ugly, FIND ANOTHER PRINTER.
  - » Break up long lines yourself so they don't wrap in an ugly way
    - If I had this:

      ```
              public static void myFunction(String arg1, String arg2,
      String arg3, String arg4, String arg5, String arg6) throws Exception
      ```
    - I'd do this:

      ```
              public static void myFunction(String arg1,
                                            String arg2,
                                            String arg3,
                                            String arg4,
                                            String arg5,
                                            String arg6
                                            ) throws Exception {
      ```
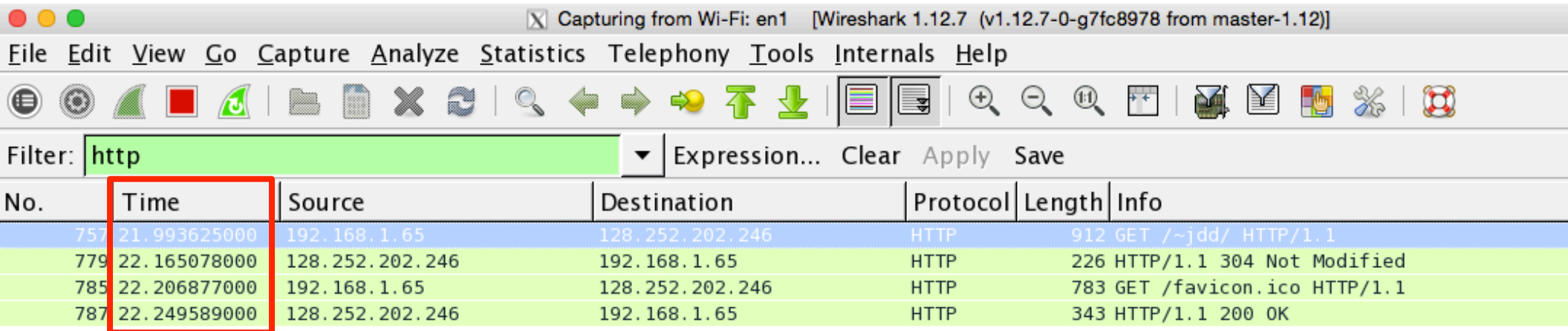
Lab1 Notes

- If you had trouble with Lab 1
  - » Work through Studio 2 before doing Lab 2
  - » Start Lab 2 early so have time to come ask us questions.
- Wireshark times:
  - » Use the times from the main wireshark window.
  - » The times you use to answer questions with should be visible to the graders in your report.

Wireshark

- Time:
  - » In example below, pkt 779 arrived at 22.165078000
  - » That is 22 seconds and 165078 usecs.

Wireshark

- Time Format: Use Seconds Since Beginning of Capture