## Homework #2 406.424 Internet Applications Spring, 2010

Due Date: April 1, 2010

- 1. (50 points) Write a Java client program that receives a response (from the socket server located at 147.46.178.162 with port number 2002) to the input message containing your student id. number (e.g., 201012345). An example Java code for this task will be available at course home page. You're asked to submit the Java client program as well as the response you have received from the server.
- 2. (50 points) Write a Java program to obtain the following content-related metadata from the URL, http://imlab.snu.ac.kr/.
  - Content-related metadata to be received by your program: Content length, Content type

An example Java code for this task will be available at course home page. You're asked to submit the Java program as well as the content-related metadata received.

You may use any editor for Java programming. Submit your answers in MS-Word or PDF format via email to the instructor cc TA.