Task 1. Setting up your GitHub account.
Look for an email from GitHub Classrooms asking you to join CS343. If you don’t have a GitHub account, you will need to create one to join.

Task 2. Setting up your dedicated Google drive.
Some times, GitHub will not be enough, and we’ll need to resort to Google Drive. Create a Google Drive folder with the name <yourname−cs343>, and share it with me.

Task 3. Your first network application.
Follow the instructions of the second example in https://cs.lmu.edu/ray/notes/javanetexamples/. You will be implementing the client-server code, in which the server capitalizes the text received from the client.

Here is a list of things you might need to do to successfully complete this task:

• Create two Java files; one for the server and one for the client.
• Copy and paste the code from the tutorial.
• Run multiple instances of your local terminal, to simulate multiple end points. Start with only one server and one client for simplicity.
• Make sure to start the server before any of the clients.

Deliverables of this task should be:

• The code to be submitted to the GitHub link: https://classroom.github.com/a/NkjyLqhj.
• Submit the following documents in your dedicated Google drive.
  – A screencast of you using the application on a single machine.
  – A document with small description of the challenges you faced, if any, while working on this task.