**Your name and netid**

This is meant to be an outline; use the lab instructions for more detail on what to write, though we are not going to be picky about exactly how you respond. Please follow this format, however, so we can easily find your answers: insert your answers in Roman font after each italicized question.

**1. Report on what you found out about personal information.**

*A. Who said “You have zero privacy”, etc.?*

*B. Who said “You have control over every single thing you’ve shared on Facebook”?*

*C. Which of the search engines appear to be clones of which others?*

*D. List the information that you were able to find about individuals and what tools you used to find it. Don't include actual phone numbers or street addresses in your report.*

**2. Report on what your browsing activity revealed about you to various sites.**

*A. List what you learned from Privacy.net and the password checker at grc.com. What potentially significant information about you and your computer does your browsing reveal to sites that you visit? What potential vulnerabilities are reported about your system?*

*B. Was your IP address consistent when you checked it on your operating system and when you saw it on Privacy.net or other page that analyzed your traffic? If they were different, what could be the reason?*

*C. What did you learn about geographical location data? List the sites that you found that appeared to guess your location and report how precisely they had you located.*

*D. What did Panopticlick say? List the two browsers and the number of bits of identifying information reported for each.*

**3. Report on what you found out about cookies and other tracking.**

*A. How many cookies were there on your computer when you started the lab? How many cookies does a typical visit deposit? What was the most distant expiration date?*

*B. Did you find third-party cookies? Include at least two third-party site names and one sample cookie from one of them. Are there sites that you don't think you have visited directly?*

**4. Report on tracking the trackers with Blacklight.**

*A. What are the two most tracker- and cookie-intensive sites you found?*

*B. Did you find any site with all categories of trackers?*

**5. Report on defenses and countermeasures (1)**

*A. What location does weather.yahoo.com provide the weather forecast for?*

*B. What location does weather.yahoo.com provide the weather forecast for when you use an incognito window?*

*C. What location does weather.yahoo.com provide the weather for when you use Tor? How does this change when you restart Tor and repeat the experiment?*

**6. Report on defenses and countermeasures (2)**

*A. What was the result of your experiments with temporary mail address services? What service did you use: mailinator, 10minutemail, Yopmail, or something else? What email address did it assign to you? If you use the service a second time a while later, what is the second address? Which service do you prefer and why?*

*B. What operating system are you running? What browser do you normally use? What mail client do you normally use?*

*C. What did you learn from Ghostery? What was the largest number of trackers you saw, and at what site?*

*D. Report on how you have your defenses configured for Word, Excel, Acrobat Reader, and your most frequently used web browser. Summarize your privacy settings for your Facebook account.*

**6. A bit of feedback**

*A. What changes if any did you make to your online settings and behavior as a result of doing this lab?*

*B. [optional] What changes might we make to the lab to improve it? Thanks.*