

## Capability Exploration Lab Questionnaire

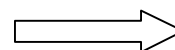
You are being asked to complete this questionnaire because you have just finished the Capability Exploration lab. The purpose of this survey is to help us understand how effectively this lab has enhanced your learning in computer security. The survey is anonymous. Your responses are not related in any way to the grade you will receive on the lab. Your participation in this survey is greatly appreciated.

---

**Learning objective of this lab:** *The learning objectives of this lab are for students (1) to gain first-hand experiences on capability, (2) to appreciate the advantage of capabilities in access control, (3) to master how to use capability to achieve the principle of least privileges, and (4) to analyze the design of the capability-based access control in Linux.*

---

0. Your gender  
 Male                       Female
1. What is your level of familiarity with Unix?  
 No Experience       Know some commands       Have application-level development experience  
 Have kernel-level development experience
2. My preparation and ability were sufficient for me to successfully understand the lab.  
 Strongly disagree     Disagree     Neutral     Agree     Strongly agree
3. The lab instructions were clear.  
 Strongly disagree     Disagree     Neutral     Agree     Strongly agree
4. What was the level of difficulty of this lab?  
 Very easy     Somewhat easy     Average     Somewhat difficult     Very difficult
5. What was your level of interest in the lab?  
 Very low       Low               Average       High               Very high
6. Approximately, how many hours did you spend on the lab?  
 ≤ 10 hours       11-20 hours     21-30 hours     31-50 hours     > 50 hours
7. The time I spent on the lab was worthwhile.  
 Strongly disagree     Disagree     Neutral     Agree     Strongly agree
8. What was the most time consuming part of the lab?
  
9. The lab was a valuable part of this course.  
 Strongly disagree     Disagree     Neutral     Agree     Strongly agree



Please turn to the next page.

10. As a result of the lab, I am more interested in computer security.  
 Strongly disagree    Disagree    Neutral    Agree    Strongly agree
11. Overall, I have attained the learning objectives of the lab (see the learning objectives on Page 1)  
 Strongly disagree    Disagree    Neutral    Agree    Strongly agree
12. I am  
 an undergraduate student    a graduate student
13. Which aspects of the lab were most valuable to your learning?
14. What problems did you encounter in completing the lab?
15. What changes could be made to the lab to enhance your learning?
16. What was the most important thing you learned from the lab experience?