

WEBD 236 Homework 9

Answer the following questions based on your reading of the text book, any supplemental material, and the instructor's presentation this week. If you use an external source (i.e. a web-page, the required textbook, or an additional book) to help you answer the questions, then be sure to cite that source. You should probably always be citing a source.

Short Answer

1. **[4 points]** How are authentication and authorization related to one another? What problem does each solve?
2. **[4 points]** What are ACLs in the context of this class? What is RBAC? How does each address the issue of security?
3. **[4 points]** A user of a web browser enters an https:// URL. What is the process that the server and the browser goes through in order for the browser to receive and decrypt the page?
4. **[8 points]** Visit the OWASP Top 10 application security risks page (https://www.owasp.org/index.php/Top_10_2010-Main). Choose 4 of the ten listed, and discuss how the content in this course has addressed (or not addressed) the issue. Be sure to provide examples.

Submission instructions

Create a single Word document with the solutions to the questions. Submit the Word document to the dropbox for the course.