

# Homework 8

Read DDI chapter 5 “Integrity and Security” and read *Threats to Privacy in the Forensic Analysis of Database Systems* (Stahlberg et al, 2007).

Take brief notes on the chapter. Recognize that assertions manifest themselves as database constraints. Notice the purpose and syntactical structure of triggers, and compare the author’s examples to SQLite triggers. Consider authorization, and reflect upon SQLite’s security mechanisms (or lack thereof).

Read the Stahlberg paper. On Piazza, take *one paragraph* from the paper and explain it in layman’s terms. Or, take one paragraph that is confusing, post it on Piazza, explain what you think it might mean, and ask for assistance. Or, respond to a fellow student’s post to further explain or debate the concept described.

All quizzes are open-note.