

CS579
Class Project – Lab 2

Due: 10/10 (there is no class on 10/10 but you still need to submit Lab2).

This assignment is a practice of a logical database design. You are required to convert the attached ER diagram (a conceptual model of Lab 1) into a relational data model. In your project report, you must include the followings:

1. Relational database schema diagram (refer to Figure 5.7, page 164). In your schema diagram, you must indicate all primary keys and foreign keys as shown in Figure 5.7.
2. In a separate documentation, include the following:
 - Cover page.
 - List all constraints which were specified in the ER model but not reflected in the relational database schema, if any.

Include everything in a single file and name it as *LastName_FirstName_lab2.ext*, where *ext* is an appropriate file extension such as *docx* or *pdf*, and upload it to Blackboard. If you have multiple files, combine them to a single archive file. Name the archive file *LastName_FirstName_lab2.ext*, where *ext* is an appropriate archive file extension such as *zip* or *rar*.

ER Diagram for House for Sale Database
(Conceptual Model of Lab 1)

