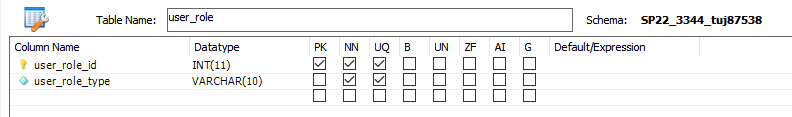
1. STUDENT NAME

Peter Bui

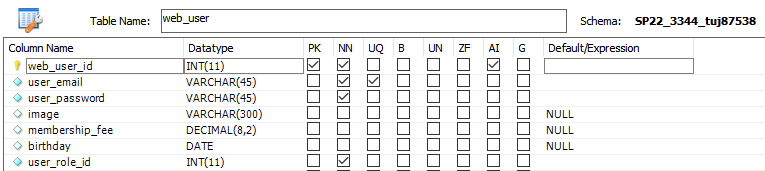
2. URL to STUDENT WEB SITE

[http://cis-linux2.temple.edu:8080/SP22\_3344\_tuj87538/hw8/index.html#/home](http://cis-linux2.temple.edu:8080/SP22_3344_tuj87538/hw1/index.html#/home)

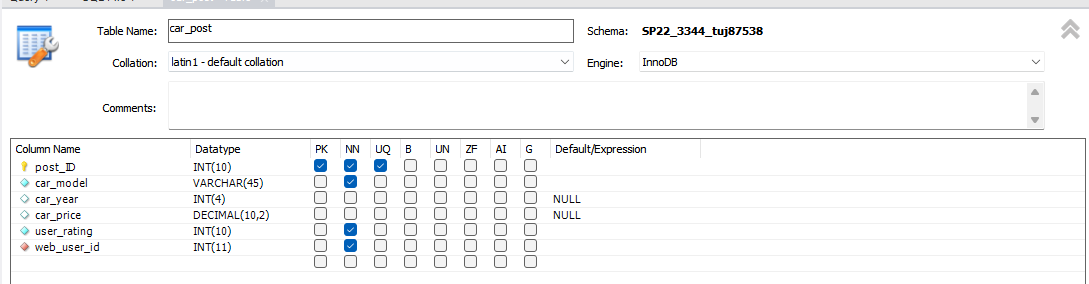
3. user\_role TABLE DESIGN



4. web\_user TABLE DESIGN and FOREIGN KEY

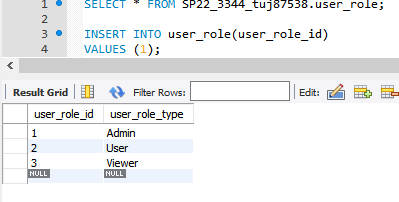


5. “OTHER” TABLE DESIGN and FOREIGN KEY

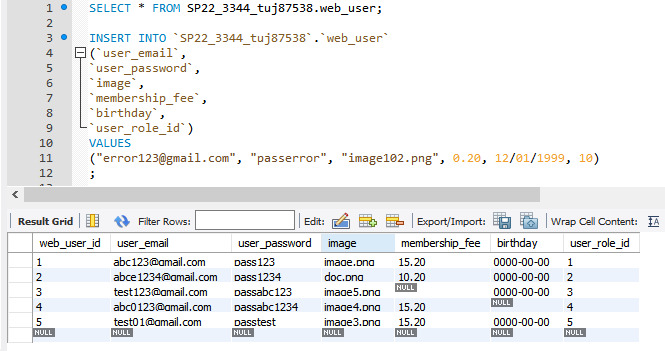


6. DATA ENTRY ERRORS

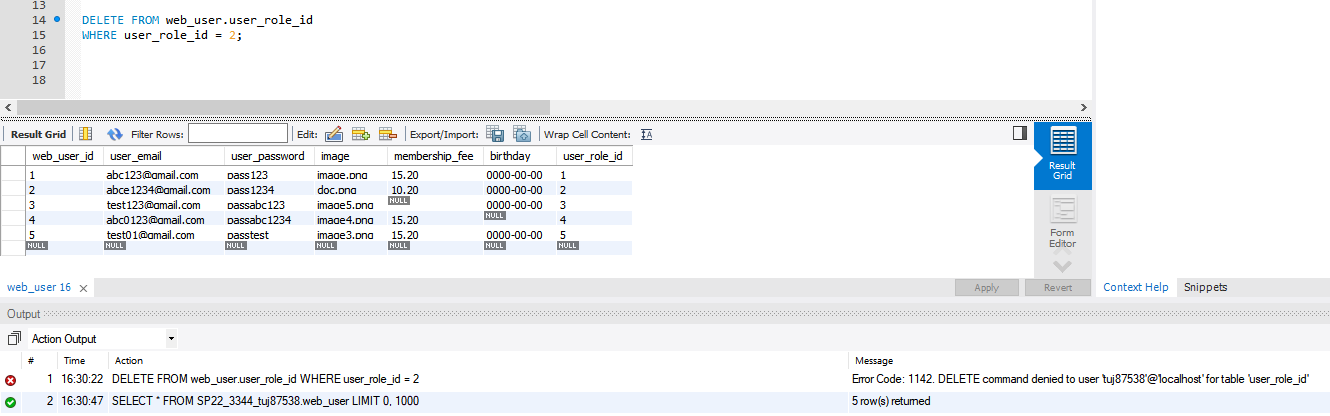
a) Error: Duplicate user\_role PK



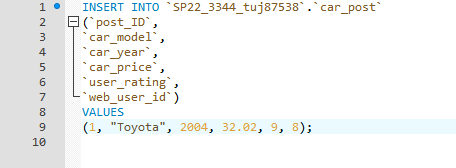
b) Error: Invalid user\_role FK in web\_user record

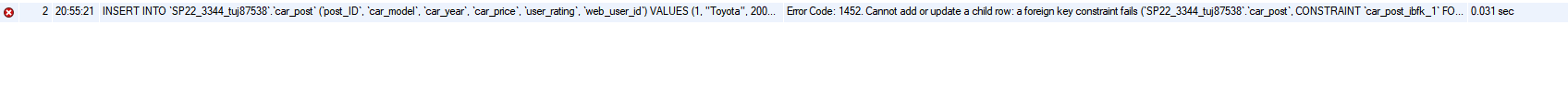


c) Error: Cannot delete a user\_role record that’s referenced by a web \_user record

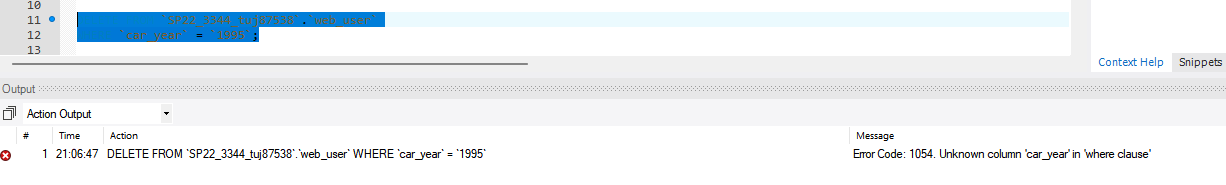


d) Invalid web\_user FK in “other” record



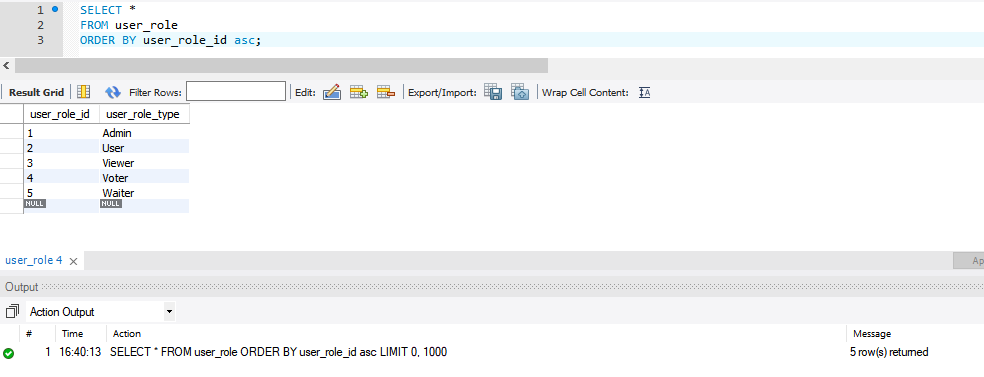


e) Error trying to delete a web\_user record that’s referenced by an “other” record

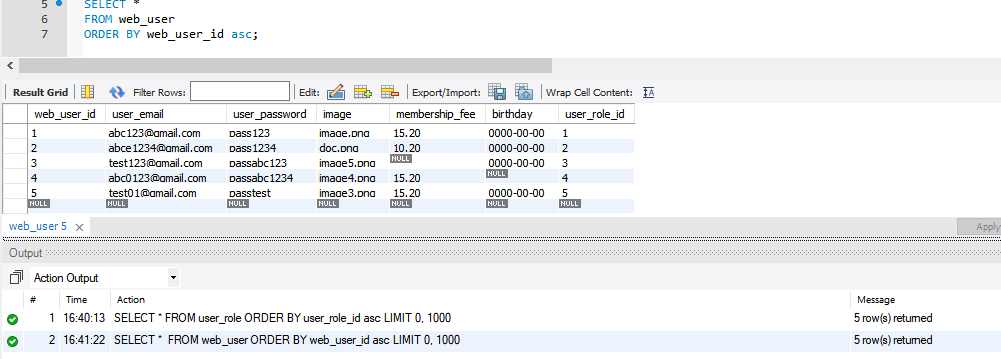


7. SELECT STATEMENTS

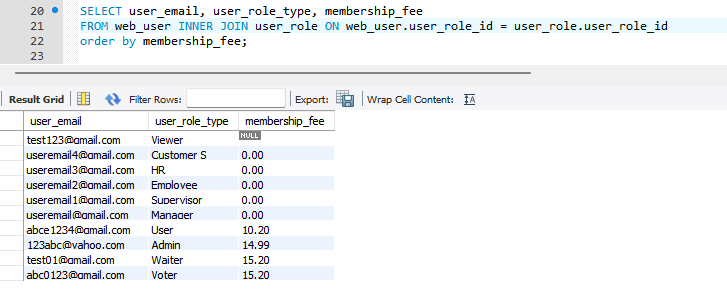
a) USER\_ROLE: all rows, all columns, sorted by user\_role\_id.



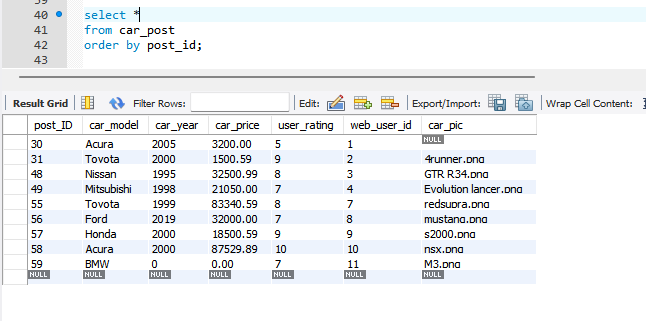
b) WEB\_USER: all rows, all columns, sorted by web\_user\_id.



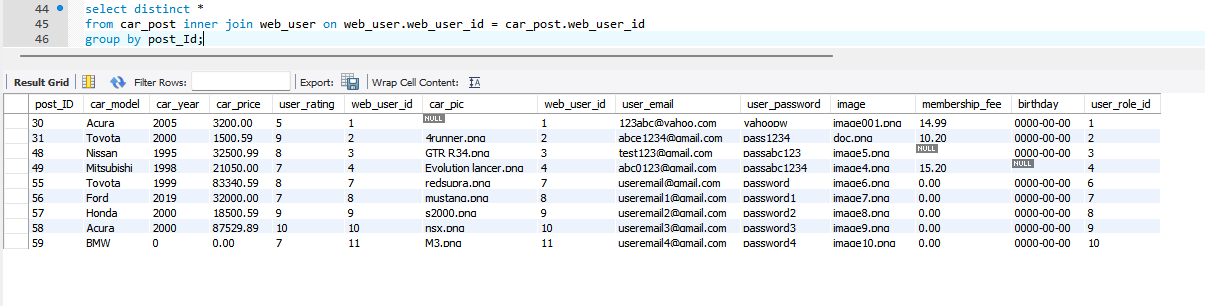
c) WEB\_USER JOINED WITH USER\_ROLE: all rows, certain columns, sorted.



f) “OTHER”: all rows, all columns, sorted by the id of your “other” table.



g) “OTHER” JOINED WITH WEB\_USER all rows, certain columns, sorted.



h) “OTHER” JOINED WITH WEB\_USER some rows, certain columns, sorted.

