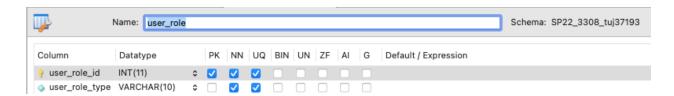
1. STUDENT NAME

Hunter Nuss

2. URL to STUDENT WEB SITE

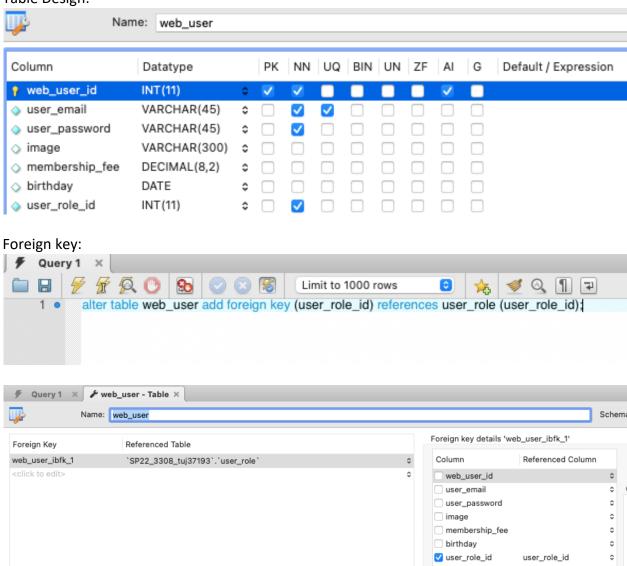
http://cis-linux2.temple.edu:8080/SP22 3308 tuj37193/index.html#/home

3. user_role TABLE DESIGN



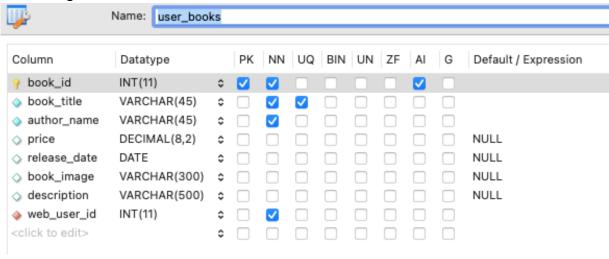
4. web_user TABLE DESIGN and FOREIGN KEY

Table Design:

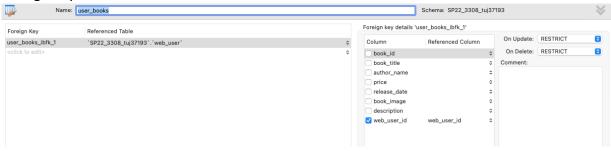


5. "OTHER" TABLE DESIGN and FOREIGN KEY

Table Design:



Foreign key:



6. DATA ENTRY ERRORS

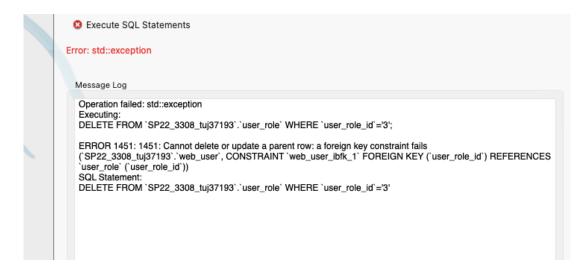
a) Error: Duplicate user_role PK



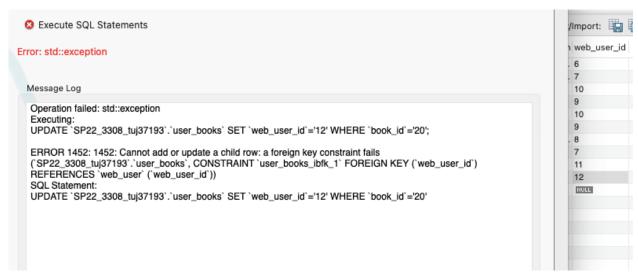
b) Error: Invalid user_role FK in web_user record



c) Error: Cannot delete a user role record that's referenced by a web user record



d) Invalid web_user FK in "other" record

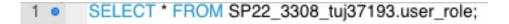


e) Error trying to delete a web_user record that's referenced by an "other" record



7. SELECT STATEMENTS

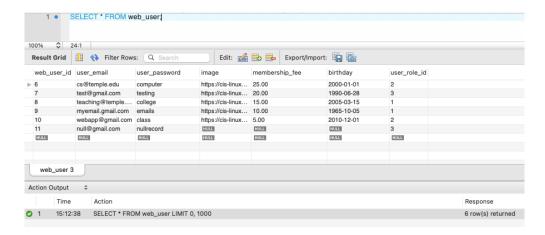
a) USER_ROLE: all rows, all columns, sorted by user_role_id.



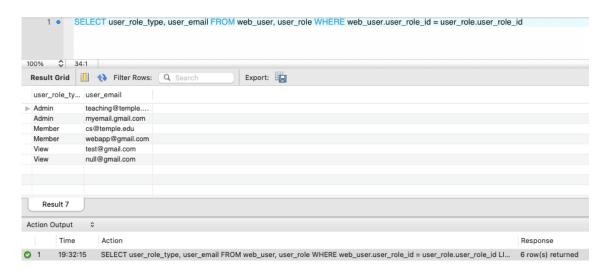
	user_role_id	user_role_ty
Þ	1	Admin
	2	Member
	3	View
	NULL	NULL

4 15:42:41 SELECT * FROM SP22_3308_tuj37193.user_role LIMIT 0, 1000

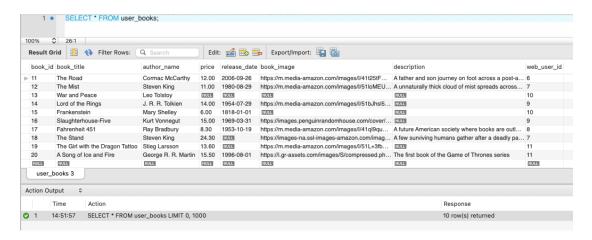
b) WEB_USER: all rows, all columns, sorted by web_user_id.



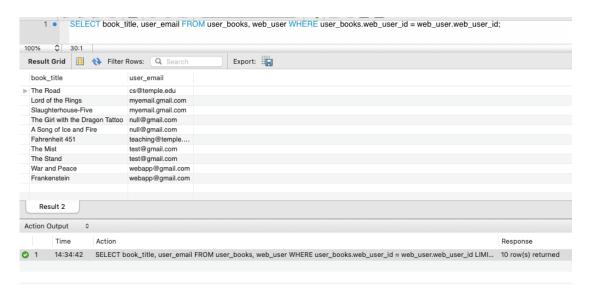
c) WEB_USER JOINED WITH USER_ROLE: all rows, certain columns, sorted.



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

