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CIS-3344 Database

For setting up the database, I first had to download mysql workbench and connect to the Temple server. Using that connection, I then had to find my schema that had been set up. I made a table called web_user that is shown below. Then I made columns for the table.

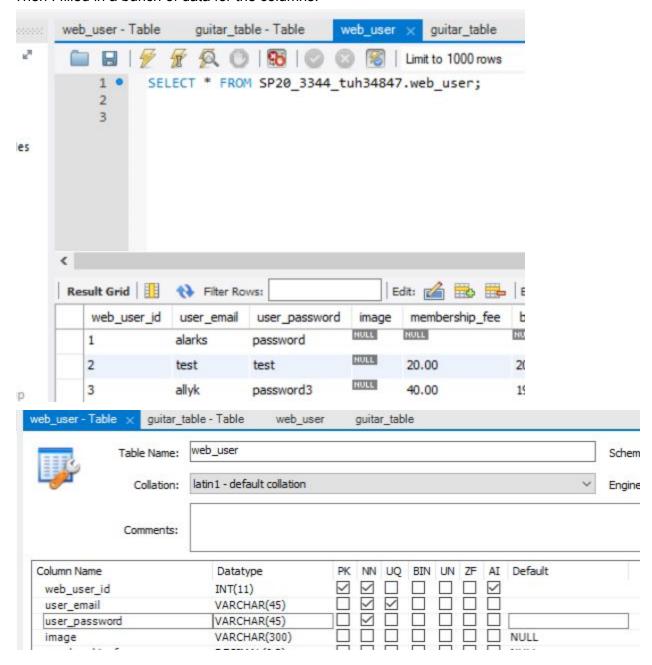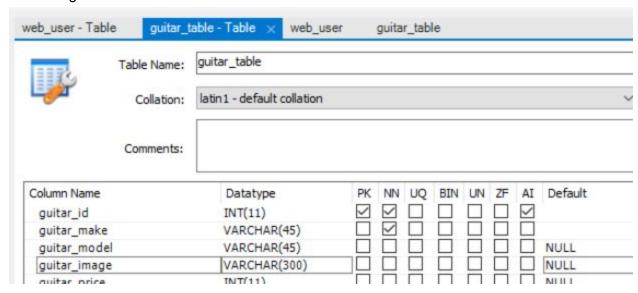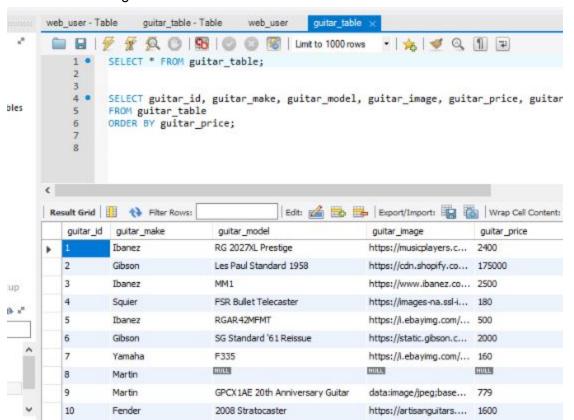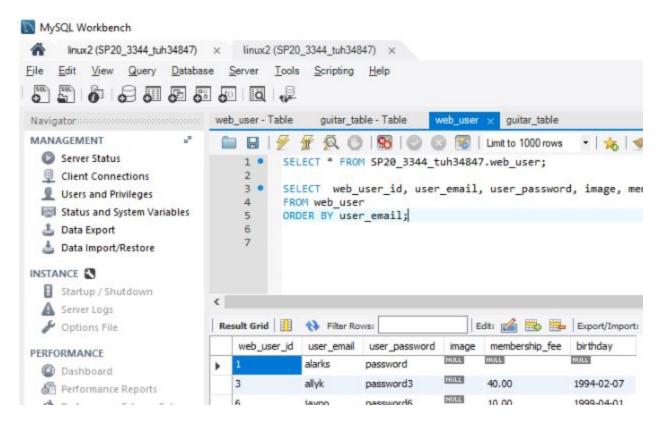Then I filled in a bunch of data for the columns.

Table for guitar data.

Fill in data for the guitar table.

Query to get all columns from web_user table and order by email address.

MANAGEMENT
- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE
- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE
- Dashboard
- Performance Reports

web_user - Table   guitar_table - Table   web_user ×   guitar_table

Limit to 1000 rows

```
1 •   SELECT * FROM SP20_3344_tuh34847.web_user;
2
3 •   SELECT  web_user_id, user_email, user_password, image, mer
4     FROM web_user
5     ORDER BY user_email;
6
7
```

Result Grid | Filter Rows: | Edit: | Export/Import:

web_user_id	user_email	user_password	image	membership_fee	birthday
1	alarks	password	NULL	NULL	NULL
3	allyk	password3	NULL	40.00	1994-02-07
6	jayno	password6	NULL	10.00	1999-04-01

Query to get all the columns from the guitar table and to order by guitar price.

```
1 •   SELECT * FROM guitar_table;
2
3
4 •   SELECT guitar_id, guitar_make, guitar_model, guitar_image, guitar_price, guitar_man
5     FROM guitar_table
6     ORDER BY guitar_price;
7
8
```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

guitar_id	guitar_make	guitar_model	guitar_image	guitar_price	gui
8	Martin	NULL	NULL	NULL	NULL
14	PRS	NULL	NULL	NULL	NULL
7	Yamaha	F335	https://i.ebayimg.com/...	160	201
4	Squier	FSR Bullet Telecaster	https://images-na.ssl-i...	180	201
5	Ibanez	RGAR42MFMT	https://i.ebayimg.com/...	500	201
15	Fender	Player Series Telecaster	https://tshop.r10s.co...	700	NULL
9	Martin	GPCX1AE 20th Anniversary Guitar	data:image/jpeg;base...	779	201
12	Jackson	Pro Series Mark Morton Signature ...	NULL	1299	NULL
10	Fender	2008 Stratocaster	https://artisanguitars....	1600	200
6	Gibson	SG Standard '61 Reissue	https://static.gibson.c...	2000	201