Dr. Sewell here. Welcome to D205 SQL for Data Analytics here is the presentation.  By the way, a medical\_data database and related files have been added. The same rules still apply. You must create a table and load data from one of the files into your newly created table and then come up with a research question.

So, either the churn database or the medical\_data database, the choice is yours! Follow my video presentation below for an example on how to create and load a table using pgAdmin as well as how to create an ERD (logical data model) with only two mouse clicks!

You are invited to attend the SQL Sunday webinars. The invitation is on slide two. Remember to join me live on the first three Sundays each month at 6:30pm Eastern for SQL Sunday when you can not only watch the presentation but also get answers to your questions.

Monthly SQL Sunday [D205 Video](https://wgu.hosted.panopto.com/Panopto/Pages/Viewer.aspx?id=96313931-aed9-4cdc-86fe-b02800e4f5df)

[SQL Sunday Powerpoint Slides](https://westerngovernorsuniversity-my.sharepoint.com/:p:/g/personal/william_sewell_wgu_edu/EZvWh7S_6K9HnjS1yDoRXhQBBaL6oZZqrUM6TgsDBbbimQ?e=pdti52)

Here are the [D205 Webinar- Database Queries and Joins Video](https://wgu.webex.com/webappng/sites/wgu/recording/5028e902ead5103bb7a700505681e3f4/playback) and [Database Queries PowerPoints](https://westerngovernorsuniversity-my.sharepoint.com/:p:/g/personal/william_sewell_wgu_edu/Ec-IbYnatOVCv4EO6nymwN8BeXhIaWE0d-eteroQxfr_rA?e=OdYlfh). Two-table and three-table joins are presented in pgAdmin and db-fiddle.com.  We discuss seven types of joins including INNER, OUTER, JOIN USING, NATURAL JOIN and CROSS JOINs. We also discuss the group by clause: when to use it and when not to.  We also discuss the course and resources.

Regards,

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[Appointments](https://www02a.timetrade.com/app/wgu-mentoring/workflows/WGU100/schedule/appointment-type?wfsid=9pm23aab5bgjk231brhaijb58jeglv77&locationId=course_mentoring&appointmentTypeGroupId=CM&resourceId=005a000000CBjHbAAL&fs=1)