FAST TRACK

Western Governors University

Dr. William Sewell

What is Fast Track?

- Designed for motivated students

- Enhance your learning with just-in-time information

- Help you do your best in your coursework

- Improves Course Performance

How does it Work?

- Supports your studies

- Improves your completion time

- Provides videos, tutorials, articles for additional support

D205 Data Acquisition

PURPOSE OF THE COURSE

- This course is about SQL statements: DML and DDL.

- You will learn to write SQL and create SQL objects.

- You will learn to write JOINs, Queries, and read ERDs

- You will learn that SQL is ubiquitous using tools that can write to Postgres, MySQL and other SQL engines.

- You will learn the taxonomy of Postgres.

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FAST TRACK TIPS AND TRICKS

- To Fast Track, simply download Postgres v. 13

- Use the command line (psql) or PgAdmin and follow my two Take 5 and SQL Sunday videos

- To Save time. Concentrate on SQL Sunday items and practice, practice, practice!

- Skip the tutorials but do read the course content.

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FAST TRACK TIPS AND TRICKS

- Resources: Tip Sheet, Textbook, Videos, Document links, Free course

- Tip Sheet: **here**
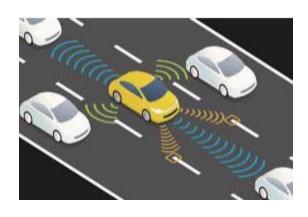
- Get the software: **Download Postgres**

- Take 5 Videos:
Installing Postgres on Windows
Using PgAdmin for Postgres
Using Psql for Postgres
Table Joins in Postgres
Set Theory in Postgres
Using DB-Fiddle for Postgres
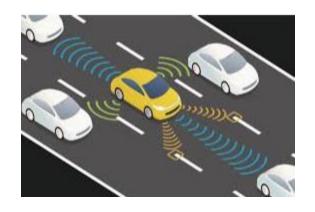
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EXAM FACTS

- There are 28 Multiple Choice Questions

- A PgAdmin style query interface is provided but your SQL statements are not graded.

- Nearly all students pass the exam on the first, if not, second attempt.

- Do not be in a hurry and do not go back and change your answer.

- Course Instructors cannot see your results.

- Read the Evaluation Report carefully.

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Pitfalls and Mistakes

- Be aware of the requirements and what to do.

- Ask your Mentor or Course Instructor (CI) if you are not sure.

- Read the five major reasons for problems on the exam in the May SQL Sunday PowerPoint presentation.

- Practice the SQL statements recommended in SQL Sunday.

- Create your own tables, data, and JOINs.

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EXTRA WORK AND EXAM RETAKE FACTS

- Reach out to your Course Instructor for a Study Plan.

- We have multiple Study Plans that you can complete either before or after an exam attempt.

- Remember: Exam results are not subject to review by Course Instructors, Mentors nor students.

- Graduate students are encouraged to be scholars, find answers, work on their own with limited supervision.

- This is a fun course and can be completed in less than 30 days!

FAST TRACK FINAL COMMENTS

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In the Tip Sheet there are two types of videos to watch: Take 5 videos
Covering short topics within five-to-ten minutes and SQL Sunday monthly
Recordings on all the slides presented in the three SQL Sunday Live sessions
Presented each month.

Type the code as you see it in my video or use the Copy Pages. If you are
Using the Copy Pages be aware that sometimes quotes are changed and you
Will need to change them back to the vertical quotes on your keyboard next
To the Enter key.

Think Fast Track

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