How to Present Well, Logistics

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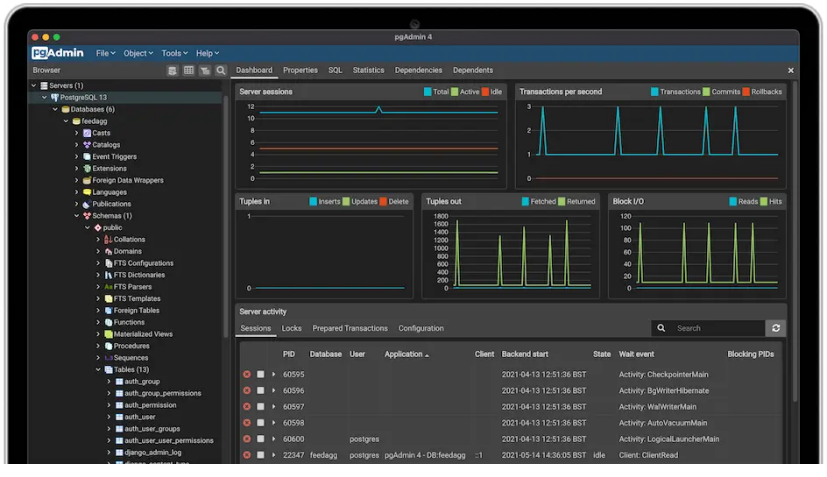


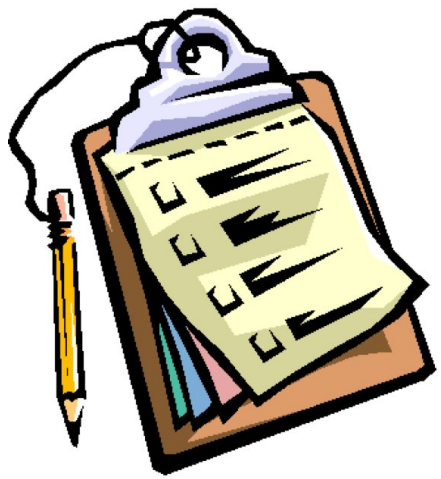
One more week!

Your to-do list

- Prepare GP6 Final Presentation
  - Practice together before Thursday
- Complete PE2 Group Evaluation
  - Anytime after Thursday's class

My to-do list

- Finish grading Exam #2
- Finish grading GP2–GP5
- Finish grading HW1–HW5
- Read the PE1/PE2 reports



GP6 final schedule

Last Day: Presentation

- Thu May 5th
- 9:35am–10:50pm
- EnGeo 2209

Each team will have **10 min**

- Problem/vision
- Interactive demo
- Interactive Q&A

Attend the entire time

Finals Week: Code Review

- Tue May 10th
- 10:30am–12:30pm
- EnGeo 2209

Each team will have **15 min**

- Code walkthrough
- Database design
- Specific questions

Attend during your slot

Group project tips

Form inputs

- Set defaults for all inputs (most recent year)
- Use drop downs, not text boxes (e.g., `state`)

Chart results

- Generate chart labels based on current query
- Show baselines for rates, scores, other data

Misc advice

- Review checklist on GP5: Working Prototype
- Focus on novelty – don't just "show the data"
- Is your code organized and commented well?

Presentation tips

- PRACTICE your presentation. It's obvious if you're just winging it. Use a timer and plan when/how to transition between speakers.
- For every chart, you MUST explain what the x and y axes mean. We aren't familiar with your app, and we often can't read the text.
- The sooner you demo your app, the better. Don't just stand there talking for 2–3 minutes before you start the real demo.
- Be sure to answer most GP6 questions. But don't repeat the question in your answers; it shouldn't sound like a checklist.
- Interpret the results using everyday terms. And have fun!

Course Evaluations

Please give your honest feedback

Feedback

I'm curious what you think about:

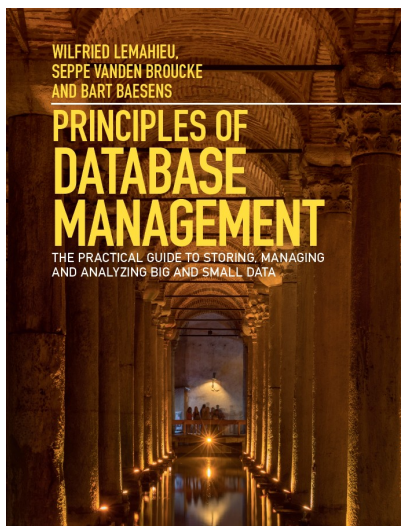
- The course objectives
- The PDBM textbook
- Class time (lectures, activities, labs)
- The homework assignments
- The group project
- The workload / difficulty
- Overall value of CS 374

Course objectives

1. Summarize features of the relational model including structured data, relational operations, and integrity constraints.
2. Construct a conceptual model (E/R diagram) and a physical model (relational design) from a general data description.
3. Illustrate anomalies and inconsistencies that can occur within a database design and how to correct them.
4. Write analytical queries in SQL (select, project, inner/outer join, grouping, aggregation, sorting, distinct, subqueries).
5. Design and implement a substantial three-tier application, both individually and with others.
6. Manage a successful semester-long team project (communication, source control, frequent code reviews).

Thank You

I hope you have learned a lot!



PostgreSQL