
CSI3130 / CSI3530
Databases II / Bases de Données II

Tutorials

Tutorial 1:

Explain Hybrid Merge Join (Read Section 15.5.4.3 in textbook to understand it and use last bullet of Slide 15.32)

Do exercises 15.1, 15.3, 15.6, 15.17, 15.19

Tutorial 2:

Cover Section 15.8 (Read that section in the textbook to understand it; use Slides 15.61-15.62 and extend them to 5 slides using the material in Section 15.8 in the book)

Do exercises 15.7, 15.10, 15.23, 16.2, and 16.5

Tutorial 3:

Do exercises 16.3, 16.11, 16.18, and 16.26

Tutorial 4:

Cover Section 16.6 (Read that section in the textbook to understand it; use the last slides in the notes for Chapter 16 related to Section 16.6 of the textbook).

Do exercises 17.6, 17.8, and 17.19.

Tutorial 5:

Cover Section 18.10 (Read that section in the textbook to understand it; use the appropriate slides in the notes for Chapter 18 related to Section 18.10 of the textbook).

Do exercises 18.2, 18.15, 18.19, and 18.25.

Tutorial 6:

Cover Section 19.8 (Read that section in the textbook to understand it;

use the appropriate slides in the notes for Chapter 19 related to Section 19.8 of the textbook).

Do exercises 18.19, and 18.25.l if time permits.

Tutorial 7:

TBD

Tutorial 8:

TBD

Tutorial 9:

TBD

Tutorial 10:

TBD

CSI3130 – Databases II – Labs / CSI3530 – Base de Données II -- Labos

Note that it is important to participate in labs in order to be able to successfully complete your project.

Notez qu'il est important de participer aux laboratoires afin de pouvoir mener à bien votre projet.

| Lab | Subject |
|------------|--|
| 1 | Installing, configuring, and working with PostgreSQL |
| 2 | Exploring the PostgreSQL development environment |
| 3 | Project explanation |
| 4 | Introduction to C |
| 5 | Introduction to C |
| 6 | Introduction to C |
| 7 | Setting up the programming environment |
| 8 | Building PostgreSQL binary from source code |
| 9 | Modifying the backend server |
| 10 | Availability time |
| 11 | Availability time |
| 12 | Availability time |