

Database Lab 7

Database Modification Addendum

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Announcements

- **Test 1** will be held on **Wed 6 Nov, 5:00-7:00 pm.**
 - Venue: **T7-603**
 - Alternate test time 3:30-5:30 pm.
 - If you want to take the alternate time, you must let us know a week before the test.
 - Anyone who cannot take the test at these times must get official approval from CST office at T3-602.

Announcements

- Group project members info is in iSpace.
- Project descriptions is due on Nov 10.
- Hold a short meeting with your team.
 - Create a WeChat group.
 - Select a team leader.



1002 & 1005 Project Grouping



Problem Description Nov. 10

Opened: Saturday, 12 October 2024, 12:00 AM

Due: Sunday, 10 November 2024, 11:59 PM

- Lecture 6, Slide 21 correction

Slide 2

- The file “UIC definition.txt” contains the solution to last week’s exercise.
 - Run these SQLs first – copy and paste them to XAMPP.
 - Check out the tables created.
- The folder Data contains Book.txt, Borrow.txt, etc.
 - These txt files contain data for tables.
 - You can copy data from these txt files into your **insert** statements, so you don’t have to do so much typing.
 - You can copy the phrases from the txt files.
 - You **cannot** copy **quotes** and **double-quotes** from **Word** and **Powerpoint** into **XAMPP**; they become different characters in XAMPP.

Slide 3

- If the **schema (in red)** is left out of the insert statement, the user need to know the default order of the values.
- Using the schema, the user don't need to know the default order. The user can change the order.

```
INSERT INTO program (director_id, p_code, p_name, division)
VALUES (NULL, 1005, 'AI', 'Computer Science');
```

Slide 7

- ~~• Typo: the 3rd insert should have **instructor** instead of program.~~

Slide 11

- A lot of data to enter; do enough so you get the idea.

