

## Homework 4

Due Date: 23:59, June 11, Sunday, 2017

Group 6 TA : 蔡子豪 [stu8978@gmail.com](mailto:stu8978@gmail.com)

In this homework ,you are asked to trace the query step by step

Please upload your file to e-Campus system by the due date and name your file as "Group6\_xxxxxxx", where xxxxxxx is your student ID.(For each group you only hand in one copy)

**Dataset:** <https://goo.gl/QtAJRW>

**Description:**

<https://youtu.be/ywrB7yOFw3Q>

**Questions:**

1. select count(\*) from players where tid=? group by tid
2. select team\_team\_id,count(player\_player\_id) from team,player where team\_team\_id=player\_team\_id and category='badminton' group by team\_team\_id
3. add following index and redo 2.
  - a. team\_team\_id in team
  - b. player\_team\_id in player

If you have any question,please contact me as soon as possible:)

**Ref:**

- VanillaDB  
<http://www.vanilladb.org/>