

<b>CMPU2007 Databases II (5 ECTS)</b> <b>Continuous Assessment Part III Semester 1 2014-2015</b>	
<b>Class group: DT228/2</b>	<b>Lecturer: Deirdre Lawless</b>
<b>Overview</b>  Create at least <b>FIVE unique</b> problems using PeerWise. You need to create problems to address each of the following: <ol style="list-style-type: none"> <li>1. Entity Relationship Diagrams (concepts and drawing)</li> <li>2. Select statements</li> <li>3. Functions</li> <li>4. Joins</li> <li>5. Data Definition Language</li> </ol> <p>You must attempt solve to <u>at least 20</u> PeerWise problems submitted by other students in your lab group and vote for those you consider the best.</p> <p>After the last lab class in week 11, the top questions (decided by number of votes achieved) in each category from each lab group will be included in a class set and the class will vote on the best questions overall<sup>1</sup>.            You must attempt to solve all the questions included in the class best questions and participate in class vote on best questions overall during week 11 and week 12.</p>	
<b>Due date/time</b> <ul style="list-style-type: none"> <li>• Wednesday 24<sup>th</sup> November @ 18.00 for individual lab groups.               <ul style="list-style-type: none"> <li>○ From this submission the top ranked questions (for each area noted above) from each group will go forward to compete with other lab groups for additional bonus marks.</li> </ul> </li> <li>• Voting for extra marks will take place in Week 11 and 12. You cannot vote for questions from your own group in this class vote.</li> </ul>	<b>Worth</b> 10% of module marks  <b>Average hours to complete<sup>2</sup></b> 5 hours

<sup>1</sup> If a question from one group is the same as (or very similar to) a question from another group, then the question from the group that posted first will be used and alternate selected for the other group.

<sup>2</sup> This is the average amount of time that should be meaningfully spent by a student who has fully engaged with the module, and has done all exercises and recommended reading.

## Submission requirement

You will need to complete the following:

- Create at least **FIVE unique** problems using PeerWise.
- You need to create problems to address each of the following:
  - Entity Relationship Diagrams (concepts and drawing)
  - Select statements
  - Functions
  - Joins
  - Data Definition Language
- Problems must have at least 4 possible answers - true/false problems are not allowed.
  - Problems should include distracters (incorrect answers) which should be plausible and should reflect common misconceptions students may have about the topic.
- You must provide an explanation for your problems that will assist someone attempting a question to work out the answer.
- Make sure you create your problems in the correct place or you won't get credit for it.
- Your problem must be different than any other PeerWise problem created before you create yours - it cannot simply be a minor modification of an existing problem.
- You can use the data we have used in lectures and labs but you cannot use the problems (or make minor modifications to them).
- You must participate in the voting at both lab group and class level.

## Submission mechanism

*(Only submit through mechanisms listed here – other submissions will be ignored)*

- You will be provided with details of how to access PeerWise and your submission will be via this.
- No resubmission of assignments to achieve an improved result is allowed.

## Penalties

- Non-attendance at lab class in week 11 will result in a mark of 0 for this section of the continuous assessment.
- Submitting minor modification of another student's question will result in a mark of 0 for this section of the continuous assessment.
- Non-participation in vote at either lab group level or overall class level will result in a mark of 0 for this section of the continuous assessment.
- Non-submission of required files, even if demo has been completed, will result in a mark of 0 for this section of the continuous assessment.
- Late submissions will not be considered.

**DO:**

1. Familiarise yourself with what plagiarism is and how you will be expected to behave within the DIT, e.g. [DITSU Overview](#), and to take steps to address any issue of concern related to your submission for this assignment.
2. Familiarise yourself with the requirements of all aspects of the assessment.
3. Ask for clarification on any aspect that is unclear.
4. Work consistently through the next lab classes to ensure you are confident with the material on which you must provide questions.
5. Make alternate arrangements if you will be unable to complete this assessment as outlined.
6. Ask for an extension if needed.
7. Adhere to the conventions as outlined.
8. Create your problems in the correct place or you won't get credit for it.
9. Ensure your problem is different than any other PeerWise problem created before you create yours - it cannot simply be a minor modification of an existing problem.
10. Attempt solve to at least 20 PeerWise problems submitted by other students in your lab group and vote for those you consider the best.
11. Attempt to solve all the questions included in the class best questions and participate in class vote on best questions overall during week 11 and week 12.

**AVOID:**

1. Attracting a penalty by
  - a. Not preparing correctly.
  - b. Not reading the requirements for submission.
  - c. Not participating or attending as required.
2. Unfair Practice
  - a. Submitting work completed by another student.
  - b. Not acknowledging internet, or other, sources you have used in your submission.
3. You can use the data we have used in lectures and labs but you cannot use the problems (or make minor modifications to them).
4. You cannot vote for questions from your own group in the overall class vote.

**Marking:**

For Each Question (5 Required):	
Question (text quality, general layout, spelling, clarity, relevance)	5 marks
Alternative Answers	
Clarity, layout, relevance and 3 or more distracters included	2 marks
Distracters plausible	4 marks
Distracters reflect misconception other students may have	4 marks
Explanation (clear, concise, helpful and demonstrates understanding)	5 marks
<b>Total</b>	<b>5 x 20 marks</b>