Assignment # 1, Basi di Dati 2015/2016. Part C

Instructor: Prof. Yannis Velegrakis

This is an 1-person work. This means that you work independently and not in groups.

Deadline: Friday Oct 30 at 8.30 in the morning

You got a new job. Your boss told you that she wanted to create a database and had asked a number of companies to come up with a proposal. She has to decide what proposal is good to implement and what proposal to throw away. Since you are an expert on databases, she gave you some proposals and asked you to evaluate them. For each proposal you have to:

1. <u>Signal the mistakes.</u> Make a list of mistakes that you find. For each mistake you have to explain why it is a mistake. For instance, you have to say: Wedding should not have been modeled as an entity because it connects two entities (people) and if the people do not exist, the wedding cannot exist either by itself. The explanations for each of the mistakes has to be short and brief (1-3 sentences. No more). Your boss does not have a lot of time. She has a company to run so you have to deliver as much information with as few words as possible.

2. <u>Overall evaluation</u>. Provide a characterization of the proposal overall. (from 0 to 5). 5 means that is perfect. 4 that it has few not critical errors, 3 many but not critical errors, etc… 0 means that it does not worth to consider it and should be thrown away (and that your boss should never collaborate again with that company.

You have to be fair and accurate. If the proposal is bad, and you say it is not, she will not like it. If on the other hand, the proposal is good and you say it is bad, she will think that you do not know anything and will probably fire you.

It is true that people have different opinions; so to avoid bias your boss gave the proposals she gave to you to other people (that you do not know who they are). So she will take a decision based on what each one says and all collectively.

To see the report, you have to log in to easy chair (using as always your unitn email – the one you are registered in the mailing list of the course).

https://easychair.org/conferences/?conf=db15unitn

At the top at the menu, you will see an option called Reviews. Clicking on it opens a submenu that says "My Papers". Clicking the My Papers will give you the list of assignments assigned to you for an evaluation. You will see a screen like this:

This means that you have to evaluate the proposals 34 35 and 36. To evaluate a proposal you click the green round + symbol on the right that is called add new review. A new screen will appear like the one in the next page. What you have to do is to fill up the part called "Review". There you write your answer to the number 2 described above. The 1 allows you to insert your overall evaluation. At the end, you press the submit button.

Remember that everything is completely anonymous. When you write your evaluation do NOT put any information that can reveal your identity. You will not even know who are the other evaluators.

Your boss has to make a decision fast so you have to send your evaluations before **Friday Oct 30 at 8.30 in the morning**. The submission system will stop automatically accepting submissions on that day and time.

To submit the assignment, go to page:

https://easychair.org/conferences/?conf=db15unitn

If this is the first time that you use easychair you will need to create an account first. To do so, in the login page and click on the "create an account" link and follow the instructions. In the registration page that will follow, as a user name put your unitn email. As first and last name, put your real name. For the rest of the fields you can put whatever you like. After you have created your account you can log in.