CE 153 Introduction to Databases

2017-18

Marking criteria for assignment

|  |  |  |
| --- | --- | --- |
|  | max | mark |
| *Are the required files submitted?* | 5 | 5 |
| *Is there a conceptual design of a suitable database, with appropriate entity types and relations, in an appropriate notation?* | 10 | 10 |
| *Does it contain appropriate entities with appropriate attributes?* | 30 | 28 |
| *Does it contain appropriate relations with appropriate one/many properties?* | 24 | 21 |
| *Is there a logical design of a suitable database, with appropriate use of tables and connections between tables?* | 12 | 12 |
| *Does it contain appropriate table definitions, each with name, attributes, indication of primary and foreign keys, and connections to other tables?* | 50 | 48 |
| *Is there a SQL script that creates those tables ...* | 15 | 15 |
| *... and fills them with the data provided, ...* | 10 | 10 |
| *... and encodes the indicated queries effectively.* | 25 | 21 |
| total | 181 | 170 |
| **assignment mark** | **20** | **18.8** |

In any design exercise, an answer or style of answer may emerge that is better than that expected. That may require flexibility in the marking criteria. If it does, it will only be used to benefit candidates.

Feedback be will by the mark given and suggested answers. Jointly they will indicate what was expected, and an estimate of the standards reached.