PGT Exam Performance Feedback 2016/2017 Semester 1

COMP60711 Data Engineering

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Comments Section A: Sandra Sampaio

In Part A (Questions 1 and 2), Question 1 was the most popular, chosen by over 80% of the students. It is believed that the reason for the unpopularity of Question 2 is the presence of a part that required a good background in databases.

Both questions contained a large number of parts that require essay like answers combining application of techniques and original thought. Even though there were a few low marks, and some very high marks, most of the marks were average, ranging between 50% and 60%. The quality of the answers provided was the main criterion for losing marks. Some answers were too superficial and incomplete to be rewarded full marks. The overall average mark for Part A of the exam was, roughly, 58%.

Section B: John Keane

Overall, the "purpose of a technique" and "application of techniques" questions were generally well answered; the algorithmic questions shows good understanding well understood; "compare/contrast" and "reflect on" type questions were reasonable overall

Question 3: 3ai, ii: generally well answered; aiii some good answers but more thought needed on differences between OLAP and DM. 3bi, ii: some very good answers but often needed more detail. 3ci, ii, iii: generally well answered, algorithm and use seemed well understood. 3di: reasonable overall; dii more thought needed on the challenges.

Question 4: 4ai, ii, iii: generally well answered. 4bi generally well answered, classifier behaviour and metrics well understood; bii reasonable overall needed a little more detail; biii some good answers but needed more thought relative to the coursework. 4c: very well answered