

Database Management Systems - Written Exam
Computer Science in English, 2nd year

I.

Question Number	Answer
1	a
2	b
3	a c
4	e
5	e
6	a b c
7	a
8	a b d
9	a d
10	c
11	b
12	zas
13	a1. 100,080 I/Os
	a2. The single factor that matters when choosing the execution site is the site that the query needs to be shipped to. This is because both relations exist in both sites and there is no cost associated to shipping a relation to a site during the execution, only at the end when providing the answer.
	b. 6,650 I/Os