



UCL Department of Computer Science
CS Mo38/GZ06: Mobile and Cloud Computing
Spring 2016
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One-pager: Vuvuzela (van den Hooff *et al.*), 2015) **Due: Start of lecture, 18th March 2016**

Instructions: in your own words, answer the following question as succinctly as possible (in 200–500 words total, but shorter answers within this range are encouraged). Quoting figures or text from the assigned reading or from any other source is specifically prohibited.

Vuvuzela employs a chain of servers. As the operator of the server infrastructure of the system increases the number of servers in the chain, what happens to the strength of the privacy guarantees provided by the system as a whole, and what happens to the performance of the system as a whole? Justify your answers by referring to the relevant aspects of Vuvuzela's design.