

CSSE7014 Distributed Computing
Assignment 2
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1 Introduction

Fog computing is a new, exciting computing paradigm [1].

The introduction is clear with several definitions of the computing paradigm under study for comparison. The structure of the report is presented.

2 Architectures and Models

Compare and contrast different architectures and models with examples to back the arguments.

3 Common Issues

Quality discussion and explanation on relevant issues as required with clear examples. Discussions of potential enhancement to address any performance issues are provided.

4 Applications

Various examples (across different disciplines) provided with clear arguments why they are relevant.

5 References

- [1] F. Bonomi, R. Milito, J. Zhu, and S. Addepalli, “Fog computing and its role in the internet of things,” in *Proceedings of the first edition of the MCC workshop on Mobile cloud computing*, pp. 13–16, ACM, 2012.