Distributed Cloud Scheduler

Anthony Allan (45634963),Chaz Lambrechtsen (45426317), Michael Thygesen (45207275)

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# 2 Introduction

Introduction (½ page): What this project (focusing on Stage 1) is about, including the goal of the project and Stage 1.

Basically just re-word problem statement

# 3 System overview

System overview (½ page): high-level description of the system (both client-side simulator and server-side simulator with the focus being your client-side simulator), preferably, with a figure (your own, not one in ds-sim User Guide) showing the workflow/working of the system.

# 4 Design

Design (1 page): design philosophy, considerations and constraints, functionalities of each simulator component focusing on the client-side simulator.

# 5 Implementation

Implementation (2 pages): brief description of any implementation specific information including technologies, techniques, software libraries and data structures used. How each of components/functions of your simulator is implemented including who oversees which function(s) and how they have led the design and development.

# 6 References

[1] <https://github.com/CazDev/Distributed-Cloud-Scheduler>

[2] <https://github.com/distsys-MQ/ds-sim/tree/master/docs> (ds-sim user guide)