

Report 1

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May 29, 2016

1 What we have done

Prepared a rough code which would be used in the final program. The Code only applies to one force: Gravity However it is still text based but prints the results unto a text file

2 What we will do

Convert the C code to CUDA code to be essential in Parallel computing Create a GUI to make things visual. Add other forces and their effects in the future. We are still workin on the basics of CUDA programming and