MASTER OF SCIENCE IN ENGINEERING

University of Applied Sciences Western Switzerland

MSE - Software Engineering

Projet d'approfondissement Inphinity

Authors:
Déruaz Vincent

Supervisors:
Prof. Carlos Peña

Hes·so

Haute Ecole Spécialisée
de Suisse occidentale

Fachhochschule Westschweiz

University of Applied Sciences and Arts
Western Switzerland

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1 Introduction & Context

TODO: phages Vs bacteria

TODO: genome

TODO: sequence alignment

2 Scientific aspects

2.1 Biology

2.2 Bio-informatic

3 Work Presentation

3.1 Phamerator

3.2 PhamDB

3.3 Phamily

3.4 Database

4 Results & Analyse

4.1 First result with Phamerator

4.2 Database

5 Conclusion

5.1 Problems encountered

5.2 Continuity

6 References

7 Progress report

7.1 Week 24-01 February

first contact

TODO: PV –> copy notes manuscrite HERE

Lectures

Readings about biology and bio-informatic

Virtual machine

After some research about various tools found during my readings, I set-up a first virtual machine with Linux and some necessary packages.

Specifications

7.2 Week 02-08 Mars

Reunion

TODO: PV

Lectures

Tutorial