

Programming Life - Test and implentation plan

Group 5/E:

Felix Akkermans

Niels Doekemeijer

Thomas van Helden

Albert ten Napel

Jan Pieter Waagmeester

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1 Introduction

2 MoSCoW

Requirement	MoSCoW
Circuit Abstraction	Must
Protein specification	Must
Available proteins	Must
Export XML	Must
Interfering sigals	Must
Invalid signals	Should
Re-use BioBricks	Should
Multi-client	Could
Local back-up	Could
Import XML	Wont
Biological plausibility	Wont

3 Implementation and tests

3.1 Order of implementation of features

3.1.1 Iterations

3.1.2 Milestones

3.2 Test plan

3.2.1 Unit testing

3.2.2 Integration testing

3.2.3 Acceptance testing

4 Risk analysis

(what are the risks for the successful implementation of the system?)