

# ***C.A.S. Final Thesis Project Registration (CS4ZP6)***

Project Title: Customisable VNC Viewers

<b><i>Participants</i></b> (please indicate the project lead by asterisk)	
CAS faculty supervisor:  Dr. Wolfram Kahl	Student name: Natalie Perna* Student number: 1066785
	Student name: Brandon Byskov Student number: 1068517
CAS faculty examiner or co-supervisor	Student name: Xuchao Ding Student number: 1233855
	Student name: Student number:
External Project Member (optional) <sup>1</sup> Name: Organization: Role in project:	Address:  Phone Number: email:

## Project Description (brief):

Produce an implementation of the RFB protocol in a functional programming language, and implement a VNC viewer application that would make use of the VidaLab large display wall housed by the McMaster CAS Department.

Will any special hardware or any commercial software licenses be required? If so please identify the owner (name and address) of the hardware and / or software licenses.

Access to the CAS Department's VidaLab large display (twelve 30" monitors connected to six MacPros).

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<sup>1</sup> If there is more than one, please include the same information for the additional participants on a separate sheet.

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This Project Report will be written by:

Natalie Perna

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Brandon Byskov

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for undergraduate course number CS4ZP6 at McMaster University under the supervision and direction of:

Dr. Wolfram Kahl

\_\_\_\_\_  
[CAS supervisor full name]

\_\_\_\_\_  
[optional CAS co-supervisor name]

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