



ECSE 211 DESIGN PROJECT **CAPABILITIES DOCUMENT**

Version *1.04*

02/26/2018

ECSE 211 TEAM 11

VERSION HISTORY

Title	Capabilities Document			
Description	Week 1 iteration of this document			
Created By	Luka Jurisic, Documentation Manager			
Date Created	19 th February 2018			
Maintained By	Luka Jurisic			
Version Number	Modified By	Modifications Made	Date Modified	Status
1.00	Luka Jurisic	Created the document. Set out the overall structure that the document should follow	19 th February	Initial work done
1.01	Luka Jurisic	Completed section 2.0 and 3.0	24 nd February	All other sections remain
1.02	Luka Jurisic	Completed section 4.0	25 nd February	Section 5.0 remains
1.03	Luka Jurisic	Completed section 5.0. Created a Title page and perfected the presentation of the document	26 th February	Final Version
1.04	Volen Mihaylov	Edited Section 2.0 and 3.0 & Header formatting	26 th February	Revised Final Version following peer review

CAPABILITIES:

2. TEAM MEMBERS

NAME	EMAIL	PHONE NUMBER
LUKA	LUKA.JURISC@MAIL.MCGILL.CA	438-927-0498
BRYAN	BRYAN.JAY@MAIL.MCGILL.CA	514-979-8590
ENAN	ENAN.ASHADUZZAMAN@MAIL.MCGILL.CA	514-607-3827
PATRICK	PATRICK.GHAZAL@MAIL.MCGILL.CA	438-926-5580
VOLEN	VOLEN.MIHAYLOV@MAIL.MCGILL.CA	514-677-8414
TIANYI	TIANYI.ZOU@MAIL.MCGILL.CA	438-927-9040

3. CAPABILITIES:

The following table illustrates each team member's experience as well as interest in each respective engineering discipline.

		Luka	Bryan	Volen	Enan	Patrick	Tianyi
Electrical	Experience	7	7	5	5	5	7
	Interest	3	3	2	5	2	9
Mechanical	Experience	6	4	9	9	3	5
	Interest	6	7	7	9	2	8
Software	Experience	7	7	7	2	9	2
	Interest	3	8	8	5	10	2
Documentation	Experience	10	7	9	8	7	6
	Interest	10	2	3	7	6	6
Management	Experience	8	8	8	8	7	6
	Interest	8	9	6	8	7	7

4. POSSIBLE APPLICATION AREAS

During our initial meeting on the week of February 20th, each member of team essentially relayed the above tabulated information, while also giving examples of experience and projects done. Based on this, a clear subdivision of roles was immediately established. Refer to section 1 in the milestones document.

5. AVAILABILITY

The availability of each team member has not been discussed in detail as of this first week, and thus a table illustrating other course commitments for the following 6 weeks cannot as yet be generated. However, for this first week, everyone stated their other commitments. For example, Luka and Enan have an ECSE 206 midterm on the 27th February, Patrick has 2 midterms on the 27th and 28th, while Bryan has one on the 26th. All this, among other things, such as unavoidable personal commitments, was considered and a subdivision of actions was cordially established. For the subsequent iteration of this document, a complete table outlining availability will be established.