Title	Study and test a machine learning/neural network library in C++			
Academic Year	*19/20*	*Session*		
Student	*ID number*		*Date*	
Aurelio Marin Aranzana	10665529		17/06/2020	

	MAX	Mark	*Explanation of the evaluation*	*Elements for the evaluation*
Quality of the report	6			*The report should contain a brief description of the numerical methodology and of the code organization. The programming architectural choices should be explained as well as the main structure of the code. It should contain some numerical experiment that highlight the effectiveness of the code. It should contain the explanation of how to run a test case and the expected results.*
Quality of the oral exposition	6			*The oral presentation should illustrate in a synthetic way the content of the project: objectives, code organization, obtained results. Questions will be asked during and after the presentation.*
Compilation instruction	2			*Full instructions on how to compile and test the code should be given in a README file (you may choose other intuitive file names like INSTALL or INSTRUCTION). Link with external libraries should be indicated with instruction on how to get them and which version.*
Programming level related to the course content	8			*Here we assess if some of the techniques and the practices illustrated during lectures have been used correctly. We will assess if the code is well organized, if there are no major logical or programming mistakes, if the code is well designed and possibly extendable.*
Programming techniques beyond the course content	4			*We will evaluate if the student had to use for the project particular programming techniques, different programming languages, or interfacing the code with external libraries or other software.*
Complexity of algorithms and/or data structures	4			*We evaluate if the algorithms and/or the data structures implemented by the students are appropriate and their implementation complexity. Parallelization aspects are also considered.*
Originality of implementation	4			*Is it a code developed almost from scratch or the evolution of an existing code?*
	34	0		The sum is higher than 30 since you do not necessarily need to satisfy all requirements fully. The evaluation of 8th credit course projects follow the same rules, but we consider that an 8th credit project may be simpler, or made by a larger group of students.