# Machine Learning on FPGA on a Drone - Project Proposal

**Capstone Team 109** 

# ELEC 491 University of British Columbia

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TODO: UBC and Client branding image here

# **Revision History**

Revision history written here.

Version #	Initials	Release Date	Changes Made
0.0	МН	2019-09-30	Initial skeleton of the document.



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Technical terms and abbreviations dictionary go here.



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## 1 About This Document

#### 1.1 Purpose

FIXME (requires editing)

The purpose of this document is to solidify the project outline, objective and requirements. It is meant to

#### 1.2 Intended Audience

The intended audience is the client so that the client can confirm the requirements of the project is as they expected. It is also intended for the instructors and the TAs of our capstone team, such that they may aid us accordingly.

Furthermore, the document is also intended for our own teammates as a reference throughout the duration the milestones of the project.

### 1.3 Reading Guide

How to read this document.

## 2 Background

- 2.1 Business Background
- 2.2 Project Context
- 3 Objectives, Constraints, & Goals
- 3.1 Objectives
- 3.2 Constraints
- 3.3 Goals

# 4 Project Plan

- 4.1 Major Milestones
- 4.2 Major Deliverables
- 4.3 Major Responsibilities
- 4.4 High-Level Tasks
- 4.5 Schedule
- 4.6 Budget

The specifics of budget is not determined. But we do get \$650 for the entire capstone team to start.

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- 4.7 Quality Goals
- 4.8 Risk Profile
- 5 Approval
- 5.1 Acceptance Statement
- 5.2 Client Identification
- 5.3 Capstone Team Identification



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# References

