

# LAB 3. Software Supported Elicitation and Specification of Requirements

**Lab Instructor: Ahmed Chaari**  
**Department of Electrical and Computer Engineering**  
**University of Alberta**

# Agenda

## 1. Vision Document

- Overview
- Vision Document Template
- Interactive demo

## 2. Homework

## 3. Outline of the next lab

# Vision Document

- You're required to create a vision document for the traffic light management software (TLMS)
- A template on Google drive will guide with each step
- Please refer to the lecture slides for more details about each step required
- You can collaborate using google docs to edit the vision document

**DO NOT ENTER ACTORS and USE CASES!**

- Fill from 1 to 5
- we will be working with use cases next time

# Homework

Each group should submit the vision document part 1 ( without the use cases (1 to 5)

- This is the first part of your lab report #2, which is worth 50% of your lab report #2 grade
- After you enter all required information
  - Remove the comments in the templates
  - Export the vision document part 1 to a PDF file
  - upload the report in .pdf eclass by **Wednesday, October 3th, 11 am MDT** for Monday lab and by **Sunday , October 7th, 11 am MDT** for Friday lab

# Next Time

## Prepare questions for the next class

- next lab will concern development of use cases for this project
- think in terms of use cases, interfaces, and inputs / outputs
- we will expand our GatherSpace projects by adding use cases