

# **ENSE271 Group Project - Activity 1**

**Team members:** Brydon Herauf, Meklit Alemu, Aryan Chandra

## **Background:**

The RMO is a non-profit organization and one of the largest folk orchestras in Canada. They have a website at <http://www.mandolin.ca>, with a public and members only side. They are currently facing many issues related to communication, and are looking for an upgraded website to deal with these concerns.

## **The Problem:**

The main problem is that the music distribution system isn't organized and is causing a lot of stress/problem for the members

## **Possible Customers:**

- Conductor
- Section leaders
- Section members
- Board
- Teacher
- Students

## **Northstar and Carryover Customers:**

**Northstar:** Section Leaders & Music Distributors.

**Carryover:** Students, Teachers, and Section members.

### **Project Assumptions:**

- All relevant RMO members will attend checkpoint meetings
- Team has access to previous RMO website
- The team will deliver a finished product on time
- There will be sufficient time for product testing and feedback
- The new website will be created using wordpress

### **Project Constraints:**

- Deliver a quality product within a limited deadline
- Must produce a high-fidelity prototype within a month
- Must get frequent feedback to ensure design meets customer's expectations
- The team only consists of three product developers
- The public part of the website will not be changed
- The student/teacher corner will only be done if there is extra time

### **Group Constraints:**

**Aryan:** Classes Monday - Thursday. ENSE271 (depends if in-person or not) 9:30am - 10:45am. CS350 11:00am - 12:15am, and I get home at around 1:00pm. I am free otherwise at any time. I will be away however from the 19th May - 24th May, but will still be doing as much as I can through my laptop. Never used WordPress before so learning that could be challenging.

**Meklit:** Managing workload between three classes, finding consistent meeting times, and balancing use of the different softwares / websites required.

**Brydon:** Occupied Monday - Thursday until 11:00 am, Friday until 12:00 pm. Also Monday between 2 pm and 6pm, and Wednesday between 2pm and 6pm. Willing to make time anywhere else, as long as it is planned in advance.