

PROJECT ROLES AND RESPONSIBILITIES		
Project Group Name	Mandobasses	
Name	Role	Responsibilities
Nathan Cameron	General Developer	Developing on all aspects of the codebase including the front and backend, planning meetings, and making notes on any topics the RMO mentions.
Yuting Li	General Developer	Main role is to work on both the front-end and back-end of development, help where the project is lacking and help pick up the slack. Will also focus on some of the designing parts of the project.
Michael Osachoff	General Developer	Provide support in front-end and back-end development while assisting in sections of project design.

*Roles and Responsibilities might be updated in the future

BUSINESS CASE ANALYSIS	
Proposed Project	Mandobasses
Date Started	May 11, 2022
Background	The Regina Mandolin Orchestra is a democratic, member-run, nonprofit group registered in Saskatchewan. RMO has its own website but the current version cannot fulfil all the needs. The purpose of our project is to build an efficient and highly usable website according to their needs and therefore to help them manage the orchestra as well as resources more efficiently. The primary focus of the project will be the functional features that help solve the problems and a user-friendly interface that can easily guide the users.
Business Need/ Opportunity	Primary Needs: <ul style="list-style-type: none"> • Being able to distribute music sheets efficiently to members from different teams • A database that can store each user's unique username and password

	<ul style="list-style-type: none"> • Corners such as a student-teacher corner that can store contact information • Well-arranged navigational elements <p>Other Needs:</p> <ul style="list-style-type: none"> • Audio file/youtube video for practice directing • Display only the music for the current season, and store the rest in the Archive • Able to arrange music in different ways such as past to present, present to past etc.
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PROJECT CUSTOMER ANALYSIS	
Northstar Customers	The Northstar customers of our project would be the conductor and administration board for easy additions to the website.
Carryover Customers	Carryover customers are the regular members of the orchestra to make music gathering easier.

PROJECT ASSUMPTIONS	
Assumption	Detailed Description
WordPress	We will be using WordPress and its associated tools for our website development.
Focus on the front-end	The customer's needs are not too difficult to realize from the back-end, also, focusing on the front-end is relatively easier for creating a good user experience.

BUSINESS CONSTRAINTS

Constraint Type	Detailed Description
Time Constraint	We are only given about six weeks to complete our project, it is unrealistic to satisfy all of the customers' needs and therefore it is very important to prioritize our tasks and communicate with our customers to make sure we are on the right track.
Technology Constraint	None of the team members are experienced users of WordPress, which means that we all have to learn this technology from scratch and considering the time constraint, we have to start learning as early as possible.