

Risk Management Plan

Date 3/31/19

Project Name: Mind Over Matter: Rec Sport

1. Methodology

Quantitative Risk Assessment: The team is utilizing a Probability/Impact Matrix to analyze the probability of failures that could occur. Furthermore, the team established an impact assessment for failures in the Team Contract and repercussions that ensue.

Qualitative Risk Assessment: Scenario analysis is performed during each team meeting, as well as during meetings with the sponsor. In doing so, the team reduces risk before it becomes a problem by anticipating it and considering all alternatives.

2. Roles and Responsibilities

Stephanie Orozco (Project Manager): establish and maintain communication with sponsor as well as coordinating meetings with team and sponsor

Isabella Hardy (Web Director): update website as project progresses and documents are created

Dalton Colyer (Analytics Director): Take lead on researching optimal analytical tools for data visualization/analysis

Kevin Shepard (Communications Director): Record meeting minutes as well as keeping all other project documents up to date.

Gaby Jordan (Business Intelligence): Take lead on any project deliverables which would include business processes.

3. Budget and Schedule

While a budget is not applicable, Mind Over Matter is utilizing free tools to conduct research and achieve deliverables. The team's schedule is based on class presentation deadlines and a final deliverable deadline of April 29th.

4. Risk Categories

Internal: Stakeholder dissatisfaction, Miscommunication with stakeholders, lack of access to data

Technical: Issues with software, data inaccuracy, data confusion

Unforeseeable: Implementation recommendation not being feasible

5. Risk Probability and Impact

Probability	high			
	medium		<ul style="list-style-type: none"> - Issues with software - Data confusion 	<ul style="list-style-type: none"> - Implementation recommendation not being feasible
	low		<ul style="list-style-type: none"> - Miscommunication with stakeholders - Lack of access to data 	<ul style="list-style-type: none"> - Stakeholder dissatisfaction - Data inaccuracy
		low	medium	high

Impact

6. Risk Documentation

A formal Probability/Impact Matrix was used to analyze the probability of failures that could occur during the project. The Team Contract delineated various failures and possible repercussions for stakeholders.