CSCI3002-200

**Assignment: Project plan** 

Part 1: Group Plan

Team members: Orgil.S

Nestor Vargas Christian Hill

**Project pitch:** Playing team-sports can be very hard because you have to make decisions in small amount of time under high pressure. Those decisions will affect your team but you should always remember it is a team-sport. Players may have a condition which can be physical or mental. What if your coach helps you instead of yelling at you? We believe those decisions will become much easier to make. This project will allow any sports team to communicate real-time with their coaches in order to make better decisions in any level. /Amateur,professional,etc.../ It may even decrease the pressure for first-time players.

**Meeting schedule:** Tuesday, Thursday after class.

**Group logistics:** 

Communication : Slack workplace, SMS

Drive : Google Drive

## Part 2: Research plans

I think that interviews and observation will be useful for the project's research. Interviews can be done toward coaches or even students that belong to a CU sport's team. We can interview people on the Rec center, there we can find these kind of students. They can help us make contact with the coaches too. For the observation, we can look up for videos of training sessions in elementary schools and watch the college ones to make comparisons on the usual functionality of these.

Usually these students begin their sporting 'career' since they are kids, and they know the struggles some kids can have when beginning their participation on sports. Coaches can provide a different point of view as well as any advice to improve the project, as they know the areas that require more attention when facing this specific issue on kids.

Phone number of CU sports club: 303-492-5274

- 1. Interview with CU sports team members and coaches.
- 2. Observation of CU varsity team practice sessions and matches.

/ We believe CU sports teams will be available to communicate with us /

## - Interview Questions:

## For athletes:

- 1. At which age did you start practicing this sport?
- 2. Did you have any trouble following your coach instructions?
- 3. Which was the most difficult part to learn from the basic game functionality?
- 4. Did you find your coach's yelling intimidating, creating a non-enjoyable environment?
- 5. Do you believe that the struggle in quick learning the basics can push kids to just guit?
- 6. Have you had any teammates suffering from any disability or anxiety problem?
- 7. Do you think that having injuries playing as a kid can affect a future sport career?
- 8. What kind of tool do you use to communicate with your coach? / off-field /
- 9. How close are you with your coach?
- 10. Have you ever told the difficulties to your coach?
- 11. Which one is hard to receive? / Pressure from coach or losing a game /

For coaches:

- 1. Do kids that just start practicing this sport have issues with learning the basics?
- 2. What's the part they struggle the most with? Talking about the game rules.
- 3. What do you usually do to teach them the basics positioning on the field?
- 4. Do you put pressure on players by yelling at them during training?
- 5. Do you think it can stimulate the real-game pressure?
- 6. Do you usually yell at the trainings?
- 7. Have you worked with kids that suffer from anxiety or any kind of disability?
- 8. If so, how did you handle this to make the game equally accessible for them?
- 9. Do you think a tracking device could help with amateur trainers' issues?
- 10. What kind of tool do you use to communicate with your players? / off-field /
- For observation we are going to contact the officials of the sports club of CU.

## Part 3: Contribution

Team members: Orgil.S 10/10

Nestor Vargas 10/10

Christian Hill 10/10