Technical Description of HumanHop

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1. GENERAL DESCRIPTION

The purpose of this memo is to explain how the technology of HumanHop works. For years we have watched professional sport teams and players play their respective sports from the stands or via a TV/mobile device. HumanHop is a mobile app that allows users to watch athletes POV (point of view) in real time as they play the game. With some jerseys already having cameras installed on them, we'd like to make software that generates the ability to access that point of view in real time.

Users will be able to download the app and gain access to any live game that is streaming. With HumanHop you'll have the ability to watch any athlete's POV as they are playing the game. As we are immersed into the action we will be able to switch human perspectives during the course of the game.

2. The Process

There are multiple cameras around the sports arena that provide various angles of play during the game. Any source(camera) on an athlete that produces live feed to our network (app/server) that is transferred between athletes (professional or non-professional including collegiate) during official play; As well as any exterior cameras within the field of play or outside the sports environment the produces a video feed that at any time can change video perspectives and send that video (feed) to our app/server. We will be able to switch player perspective's throughout the game. The user taps on different players to transfer between them and change perspectives, the software locates the new position and calculates the route from the current position to the destination.