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| **MEETING PARTICIPANTS** | |
| **CORE TEAM** | Molly Meadows  Noah Rieth  Xian Gao |
| **OTHERS** | Dr. Min Xian  Dr. Alex Vakanski |
| **MEETING LOGISTICS** | Agenda: See below  Meeting conducted: Microsoft Teams videoconference |
| **MEETING CONTENT** |  |

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| **MEETING SUMMARY** |
| **Agenda**  **Listen and gain information from the clients!**  **-Know wants vs needs of our client**  **-Know why they want this project completed**  **-Know what progress/completion would look like to them!**  **After Meeting:**  **-Assign new roles**  **-Establish next meeting**  **-Work on budget/timeline**  **-Log information from meeting** |
| **Client Interview Notes**  Purpose of project: Physical Rehabilitation is expensive, and it is difficult for patients to get feedback on their exercises which increases rehabilitation time. This project aims to take video submitted by the client of themselves completing an exercise and giving feedback on how they can do the exercise more efficiently.  Goal: Create a virtual assistant for physical therapy exercises.  Needs:   * DATA! Collect data of at least one exercise * By using libraries that have already been built, extract the skeletal data from the videos * Create a model to determine how accurate the patient is at performing the exercise * Provide both numerical and meaningful feedback to help the patient improve performance.   Wants:   * An app that will provide a user interface for this project! * More than one exercise.   Technologies to be familiar with/research:   * Python and libraries to extract skeletal data * Python charting libraries * Motion GPT * School GPU lab   Other:   * Client discussed that meetings and progress should be as frequent as we like! * No budget for this assignment unless needed down the line. |
| **Future Agenda Topics:**   * **Project Timeline** * **Value Proposition** * **Project Requirements document** * **How are we to collect data and which exercise should be our target focus?** |
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