**WEEKLY REPORT and MEETING AGENDA**

Report #: 5 Project Name: 2N1

Date: 03/23/2023 Prepared by: Coleman Todd

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| Agenda for the weekly meeting |
| 1. Discussed Progress and plans 2. Discussing CDR organization and division 3. Scheduled meeting for CDR Presentation meeting 4. Deciding who will do next report - Ani 5. Re-establish work load for CDR report following a long break:    * Ani – Updated validation and testing procedures    * Coleman – Updated Implementation schedule and Updated division of labor and responsibilities.    * Fabi – Introduction    * Spencer & Tyler – System Specifications    * Everyone – module-wise specifications |
| Accomplishments during this period |
| 1. Front end, mock data was able to be displayed in security and analyst view. 2. Front end, able to choose video to display and filter from data points. 3. ML, began implementation of a movement threshold for measuring movement. 4. Base of database established for data storage. 5. Data stored is consistent between Docker instances. |
| Plans for next period |
| 1. Meet with Front end developers for mentoring on implementing more consistent and professional front end appearance. 2. Finalize CDR Report and Presentation. 3. Continue refinement of movement threshold. 4. Continue development of front end and database communication. |
| Project management status |
| 1. Division of labor accomplished for next period. 2. ML is continuing to be refined to meet standards set by client. 3. Database storage and organization is being implemented and stored. 4. Front end can connect to rudimentary database with pre-stored data. |

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| Minutes from previous meeting |
| 3-9 Weekly Report Meeting (Discord) 9 AM   * Update group on individual progress * Review Scope of project   + Explicit details leading to reduced scope   + Changing project design to match client requests * Went over team availability over the long break   + Organize goals for individuals * Divided Critical Design Review organization   + Assign sections to individuals   + Group familiarization of requirements   3-21 Post-Progress Update meeting (In-Person) 10:30 AM   * ML – Goals   + Test speed of cars based on pixels to determine stopped or not.   + Close to determining if stopped * Front End   + Determined that tables need to be hardcoded in order to filter   + Hardcoding needed to choose between videos   + Style needs updating but function takes priority * Table   + React Bootstrap table * Discussed CDR Presentations timing and further work needed |