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|  | **Weekly Team Task Report** | **Report #11** |

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| Team: Team PiWatcher | | | | | | **Date:** 1/12/2021 | | |
| **Project Title:** Automated IoT People Counting Infrastructure | | | | | | | | |
| **A person wearing glasses and smiling at the camera  Description automatically generated** | **Brigham**  Present  On-time | **A close up of a person  Description automatically generated** | **Champ**  Present  On-time | **A person wearing a suit and tie  Description automatically generated** | **Joshua**  Present  On-time | | A person smiling for the camera  Description automatically generated | **Seth**  Present  On-time |

### Recent Meetings:

### No recent meetings

### TASKS COMPLETED since last meeting:

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| **Task Title:**  PCI-Prototype-Frontend: Setup basic use of contexts and hooks in React | **Task Initiation:**  1/11/2021 | **Orig. Due Date:**  1/11/2021 | **Status:**  Complete (100%) |
| **Who (%):** Seth (100%) | | | |
| **Description:** Research how to use contexts and hooks in React and begin initial rewrite of codebase | | | |
| **Expected Outcome:** Research is completed and initial rewrite of codebase is completed. | | | |

### This week’s Tasks: Work plan for coming week

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| **Task Title:**  PiWatcher-Docs: Draft Communication Strategy Memo | **Task Initiation:**  1/11/2021 | **Orig. Due Date:**  1/18/2021 | **Status:**  In Progress (0%) |
| **Who (%):** Champ (100%) | | | |
| **Description:** Determine time for weekly team meetings, along with other communication strategies/tools that the team will use. Determine expectations for the different modes of communications and establish a time with team mentor. | | | |
| **Expected Outcome:** Document is drafted up and reviewed by Seth and Josh. | | | |

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| **Task Title:**  SPIKE: Determine what tasks need to be created and groomed for the Software Desgin Document | **Task Initiation:**  1/11/2021 | **Orig. Due Date:**  1/18/2021 | **Status:**  In Progress (0%) |
| **Who (%):** Champ (25%), Brigs (25%) , Seth (25%), Josh (25%) | | | |
| **Description:** Figure out what tasks need to be created and groomed out to complete the Software Design Document | | | |
| **Expected Outcome:** Tasks are created and groomed in the team Kanban Board | | | |

### Upcoming Tasks: Planning

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| **Task Title:** Software Design Document | **Who (%):** Brigham (25%), Champ (25%), Josh (25%), Seth (25%) | **Rough Due Date:** 1/31/2021 |
| **Description:** Create a document specifying the overall architectural design as well as the design of each major module that for our final product. | | |

### Other Problems / Other Issues:

* No problems or issues so far.