Weekly Team Task Report

Team:	Team PiWatcher		Date: 10/9/2020
Project Title: Automated IoT People Counting Infrastructure			

	Brigham Present On-time		**Champ** Present On-time		**Joshua** Present On-time		**Seth** Present On-time

Recent Meetings:

- 10/6/2020 – Team Meeting from 3:30pm – 4:30pm
  - Task followup, created new tasks and set deadlines

- 10/8/2020 – Team Meeting from 3:30pm – 4:00pm
  - Task followup, created new tasks and set deadlines

TASKS COMPLETED since last meeting:

Task Title: Tech-Feasibility: Technological Challenges	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: In progress (100%)
Who (%): Josh (100%)			
Description: Define challenges for front-end, back-end, database management systems, object/image detection, and any API schemas			
Expected Outcome: All possible challenges are defined and information is uploaded onto google docs			

Task Title: Tech-Feasibility: Cover page and table of contents	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Seth (100%)			
Description: Create the cover page for the document along with the table of contents for the following document			
Expected Outcome: Cover page and table of contents is uploaded onto google docs			

Task Title: Tech-Feasibility: Introduction	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Brigs (100%)			
Description: Introduce the problem that this project is trying to solve, introduce proposed solution, and the purpose of this document.			
Expected Outcome: All necessary introductions are completed and the is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Analysis (Part 1)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Brigs (100%)			
Description: Establish intro to issue, alternatives, chosen approaches, and proving feasibility for front-end libraries/frameworks for our proposed solution			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Analysis (Part 2)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Champ (100%)			
Description: Establish intro to issue, alternatives, chosen approaches, and proving feasibility for back-end libraries/frameworks for our proposed solution			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Analysis (Part 3)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Seth (100%)			
Description: Establish intro to issue, alternatives, chosen approaches, and proving feasibility for the database management system for our proposed solution			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Analysis (Part 4)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Josh (100%)			
Description: Establish intro to issue, alternatives, chosen approaches, and proving feasibility for object/image detection software for our proposed solution			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Integration (Diagram and micro-solutions)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Champ (100%)			
Description: Create a diagram of the envisioned product and provide how the micro-solutions will come together in the overall system			
Expected Outcome: Diagram and information is uploaded onto google docs			

Task Title: Tech-Feasibility: Technology Integration (Integration challenges & integration issues)	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Seth (100%)			
Description: Intro the integration challenges and explain potential integration issues and how it will be solved			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Conclusion	Task Initiation: 9/29/2020	Orig. Due Date: 10/7/2020	Status: Complete (100%)
Who (%): Brigs (100%)			
Description: Review project/problem and solution. Along with restating the purpose of the document, summazing all findings and providing an overall picture			
Expected Outcome: Information is uploaded onto google docs			

Task Title: Tech-Feasibility: Quality Check Document and Revise (Part 1)	Task Initiation: 10/8/2020	Orig. Due Date: 10/9/2020	Status: Complete (100%)
Who (%): Seth (100%)			
Description: Check for grammar, spelling, formatting, consistent language			
Expected Outcome: Document is updated and ready to be sent to team lead for submission.			

Task Title: Tech-Feasibility: Quality Check Document and Revise (Part 2)	Task Initiation: 10/8/2020	Orig. Due Date: 10/9/2020	Status: Complete (100%)
Who (%): Josh (100%)			
Description: Check for grammar, spelling, formatting, consistent language			
Expected Outcome: Document is updated and ready to be sent to team lead for submission.			

This week's Tasks: Work plan for coming week

Task Title: Research tasks that needed to be created for Design Review Presentation	Task Initiation: 10/8/2020	Orig. Due Date: 10/13/2020	Status: In progress (0%)
Who (%): Brigs (25%), Champ (25%), Josh (25%), Seth (25%)			
Description: Review assignment specifications for the design review presentation and come up with the appropriate tasks needed to complete the upcoming assignment.			
Expected Outcome: Tasks are created and are ready to be added to the Kanban board.			

Task Title: Research tasks that needed to be created for Requirements Specification Documents	Task Initiation: 10/8/2020	Orig. Due Date: 10/13/2020	Status: In progress (0%)
Who (%): Brigs (25%), Champ (25%), Josh (25%), Seth (25%)			
Description: Review assignment specifications for the requirements specification documents and come up with the appropriate tasks needed to complete the upcoming assignment.			
Expected Outcome: Tasks are created and are ready to be added to the Kanban board.			

Upcoming Tasks: Planning

Task Title: Tech Feasibility: Final Draft	**Who (%):** Brigham (25%), Champ (25%), Josh (25%), Seth (25%)	**Rough Due Date:** 10/17/2020
Description: Tech Feasibility rough draft is completed and on the google drive ready for team review.		

Task Title: Requirements Document Specifications: Draft	**Who (%):** Brigham (25%), Champ (25%), Josh (25%), Seth (25%)	**Rough Due Date:** 11/4/2020
Description: Requirements Documents Specifications rough draft is completed and on the google drive ready for team review.		

Task Title: Design Review 1 Presentations: Rough Draft	**Who (%):** Brigham (25%), Champ (25%), Josh (25%), Seth (25%)	**Rough Due Date:** 10/30/2020
Description: Design Review Rough Draft Video is ready to be presented to mentor		

Other Problems / Other Issues:

- No problems or issues so far.