Weekly Team Task Report

Report #2

Team PiWatcher Team: **Date:** 9/25/2020

Project Title: Automated IoT People Counting Infrastructure



Brigham Present On-time









Seth Present On-time

Recent Meetings:

- 9/22/2020 Team Meeting from 3:30pm 4:00pm
 - Task followup and question refinements for client meeting
- 9/22/2020 Client Meeting from 4:00pm 5:00pm
 - Discussed projects, gathered functional/non-functional requirements
- 9/24/2020 Team Meeting from 3:30pm 4:00pm
 - Task followup, created new tasks and set deadlines

TASKS COMPLETED since last meeting:

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|---|------------------------|---------------------|----------------------------------|
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Mini Intro: Introduction and Client | 9/12/2020 | Date: | Complete |
| | | 9/20/2020 | |
| Who (%): Champ (100%) | | | |
| Description: Create script and slides for introd | ducing the topic and i | ntroducing the cli | ent. A video and audio |
| recording of Champ presenting that information | | | |
| Expected Outcome: Script and slides are crea | | | |
| | | | |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Mini Intro: Current Process and What's | 9/12/2020 | Date: | Complete |
| Wrong? | | 9/20/2020 | |
| | | | |
| Who (%): Josh (100%) | | | |
| Description: Create current process and what | | e project. A video | and audio recording of Josh |
| presenting that information should be sent to B | | | |
| Expected Outcome: Script and slides are created | ited and recording is | sent to Brigham | |
| | | | |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Mini Intro: Problem Solution and plan for | 9/12/2020 | Date: | Complete |
| development | | 9/20/2020 | |
| | | | |
| Who (%): Seth (100%) | | | |
| Description: Create problem solutions and pla | an for development for | or the project. A v | ideo and audio recording of Josh |
| presenting that information should be sent to B | righam | | |
| Expected Outcome: Script and slides are crea | ited and recording is | sent to Brigham | |
| | | | |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Mini Intro: Conclusion and Editing Video | 9/12/2020 | Date: | Complete |
| | | 9/22/2020 | |
| | | | |

| Task Title: | Task Initiation: | Orig. Due | Status: | |
|---|------------------|-----------|----------|--|
| Mini Intro: Conclusion and Editing Video | 9/12/2020 | Date: | Complete | |
| _ | | 9/22/2020 | - | |
| | | | | |
| Who (%): Brigham (100%) | | | | |
| Description: Conclusion slide and script is created and the video should be edited and ready to go | | | | |
| Expected Outcome: Slide and script is created along with the rough draft video ready for review. | | | | |

| Task Title: Team-Website: Determine front-end libraries | Task Initiation: 9/17/2020 | Orig. Due Date: 9/28/2020 | Status: Complete | |
|--|-----------------------------------|---------------------------------|---------------------|--|
| Who (%): Seth (100%) | | | | |
| Description: Research best front-end libraries that is easy-to-use and resources can be uploded directly. | | | | |
| Expected Outcome: Strap the team website the determined library and code is pushed to GitHub. | | | | |

This week's Tasks: Work plan for coming week

| Task Title: | Task Initiation: | Orig. Due | Status: |
|--|--|--|---|
| Team-Website: Implement Project Details | 9/17/2020 | Date: | In progress |
| (Part 1) | | 9/28/2020 | |
| | | | |
| Who (%): Brigham (100%) | | | |
| Description: Create project team tab/page, pr | | | ents |
| Expected Outcome: Website is updated, push | hed on GitHub, and in | nto production | |
| | | | |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Team-Website: Implement Project Details | 9/17/2020 | Date: | In progress |
| (Part 2) | | 9/28/2020 | |
| **** (0() G 1 (100)) | | | |
| Who (%): Seth (100%) | 1: 1 1 1 | 1 1 . | and debate 10 de 40 de |
| Description: Create envisioned solution, tech | | | , codebase, link to demo |
| Expected Outcome: Website is updated, push | ned on Github, and it | no production | |
| T | T | T | T |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Team-Website: Check Website Quality | 9/17/2020 | Date: | In progress |
| Standards | | 9/28/2020 | |
| Who (0/): Loch (500/) S-4- (500/) | | 1 | |
| Who (%): Josh (50%), Seth (50%) Description: Check if we have a clean multi- | naga wahsita Calara | chama font size | font style is appropriate Charle |
| for grammar, mobile compability, and informa | | cheme, iont-size | , tom-style is appropriate. Check |
| Expected Outcome: Pull request with needed | | and nushed onto | production |
| Dapettu Outcome. I un request with needed | i changes is accepted | and pushed onto | production. |
| | | | |
| Task Title | Tack Initiation | Orig Duo | Status |
| Task Title: | Task Initiation: | Orig. Due | Status: |
| Task Title: Team-Website: Implement Project Intro | Task Initiation: 9/17/2020 | Date: | Status: In progress |
| | | _ | |
| Team-Website: Implement Project Intro | | Date: | |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) | 9/17/2020 | Date: 9/28/2020 | In progress |
| Team-Website: Implement Project Intro | 9/17/2020 | Date: 9/28/2020 | In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with pr | 9/17/2020 oject name, graphics, | Date: 9/28/2020 team informatio | In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. | 9/17/2020 oject name, graphics, | Date: 9/28/2020 team informatio | In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push | 9/17/2020 oject name, graphics, hed on GitHub, and in | Date: 9/28/2020 team information to production. | In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: | 9/17/2020 oject name, graphics, | Date: 9/28/2020 team informatio | In progress n, project sponsor information, Status: |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: | Date: 9/28/2020 team information production. Orig. Due | In progress n, project sponsor information, |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: | Date: 9/28/2020 team information nto production. Orig. Due Date: | In progress n, project sponsor information, Status: |
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| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 | Date: 9/28/2020 team information nto production. Orig. Due Date: | In progress n, project sponsor information, Status: |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 | Date: 9/28/2020 team information nto production. Orig. Due Date: 9/28/2020 | In progress n, project sponsor information, Status: In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, pusl Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 | Date: 9/28/2020 team information nto production. Orig. Due Date: 9/28/2020 | In progress n, project sponsor information, Status: In progress |
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| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the Expected Outcome: Wireframe draft is upload | 9/17/2020 roject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 et team-website aded onto the Google | Date: 9/28/2020 team information nto production. Orig. Due Date: 9/28/2020 | In progress on, project sponsor information, Status: In progress |
| Team-Website: Implement Project Intro Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the Expected Outcome: Wireframe draft is upload | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 e team-website aded onto the Google Task Initiation: | Date: 9/28/2020 team information on production. Orig. Due Date: 9/28/2020 Drive ready for the original origi | In progress on, project sponsor information, Status: In progress review Status: |
| Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the Expected Outcome: Wireframe draft is upload Task Title: Client-Task: Wireframe Design for back end | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 e team-website aded onto the Google Task Initiation: | Date: 9/28/2020 team information on production. Orig. Due Date: 9/28/2020 Drive ready for one of the Date: Orig. Due Date: | In progress on, project sponsor information, Status: In progress review Status: |
| Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the Expected Outcome: Wireframe draft is uploaded of web application Task Title: Client-Task: Wireframe Design for back end of web application Who (%): Champ (100%) | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 e team-website aded onto the Google Task Initiation: 9/17/2020 | Date: 9/28/2020 team information onto production. Orig. Due Date: 9/28/2020 Drive ready for: Orig. Due Date: 9/28/2020 | In progress on, project sponsor information, Status: In progress review Status: |
| Who (%): Brigham (100%) Description: Create project intro page with prand technical advisor information. Expected Outcome: Website is updated, push Task Title: Team-Website: Come up with UI design Who (%): Brigham (50%), Seth (50%) Description: Create wireframe diagram of the Expected Outcome: Wireframe draft is uploaded to the Expected Outcome of web application | 9/17/2020 oject name, graphics, hed on GitHub, and in Task Initiation: 9/17/2020 e team-website aded onto the Google Task Initiation: 9/17/2020 | Date: 9/28/2020 team information onto production. Orig. Due Date: 9/28/2020 Drive ready for: Orig. Due Date: 9/28/2020 | In progress In, project sponsor information, Status: In progress Status: In progress |

| Task Title: | Task Initiation: | Orig. Due | Status: | |
|---|------------------|-----------|-------------|--|
| Client-Task: Wireframe Design for back end | 9/17/2020 | Date: | In progress | |
| of Raspberry Pi | | 9/28/2020 | | |
| | | | | |
| Who (%): Josh (100%) | | | | |
| Description: Draft of wireframe design for the back end of raspberry pi. | | | | |
| Expected Outcome: Wireframe design is uploaded onto google drive ready for review | | | | |

| Task Title: Client-Task: Wireframe design for front end of web application | Task Initiation: 9/17/2020 | Orig. Due Date: 9/28/2020 | Status: In progress | |
|--|-----------------------------------|---------------------------------|------------------------|--|
| Who (%): Brigham (50%), Seth (50%) | | | | |
| Description: Wireframe design for the front end of the web application | | | | |
| Expected Outcome: Wireframe design is unloaded onto google drive ready for review. | | | | |

| Task Title: | Task Initiation: | Orig. Due | Status: |
|--|--------------------|-----------|-------------|
| Tech-Feasibility: Research and determine | 9/17/2020 | Date: | In progress |
| tech scope | | 9/28/2020 | |
| | | | |
| Who (%). Brigham (25%) Champ (25%) Los | h (25%) Soth (25%) | | |

Who (%): Brigham (25%), Champ (25%), Josh (25%), Seth (25%)

Description: Determine and research different technologies and tech scopes that needs to be considered

(programming languages, database technologies, networking, libraries, API designs, etc.)

Expected Outcome: Each team member has a choice for each technological scope ready for discussion next team meeting.

Upcoming Tasks: Planning

| Task Title: Tech Feasibility: | Who (%): Brigham (20%), Champ | Rough Due Date: 10/3/2020 | |
|--|--------------------------------------|----------------------------------|--|
| Rough Draft | (30%), Josh (30%), Seth (20%) | | |
| Description: Tech Feasibility rough draft is completed and on the google drive ready for team review. | | | |

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

Other Problems / Other Issues:

• Asking more effective questions for client that does not result in overly technical answer.