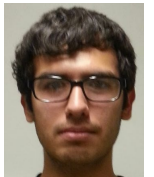# Weekly Team Task Report

Team: Hydro Citizens	Date: 11/14/2017

Project Title: Citizens Science Mobile App for Hydrology Reporting

	Logan Brewer Present On-time		**Kelli Ruddy** Present On-time		**Luis Arroyo** Present On-time		**Ryan Ladwig** Present On-time

Recent Meetings:

11/10/2017 - Weekly team meeting
11/12/2017 - Team meeting to discuss Design Review

TASKS COMPLETED since last meeting:

Task Title: Requirements: Performance Requirements - User Accounts	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Kelli Ruddy			
Description: Look into what requirements are for topic based off of the list posted in minutes.			
Expected Outcome: Know about the performance requirements that come along with user accounts.			

Task Title: Requirements: Performance Requirements - Database	**Task Initiation:** 11/3/17	**Orig. Due Date:**	**Status:** Incomplete / Delayed to 11/15/17

		11/14/17	

Who (%): Kelli Ruddy			
Description: Look into what requirements are for topic based off of the list posted in minutes.			
Expected Outcome: Know about the performance requirements that come along with the database.			

Task Title: Requirements: Performance Requirements - Visualization	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Logan Brewer			
Description: Look into what requirements are for topic based off of the list posted in minutes.			
Expected Outcome: Know about the performance requirements that come along with data visualization.			

Task Title: Requirements: Performance Requirements - Gamification	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Logan Brewer			
Description: Look into what requirements are for topic based off of the list posted in minutes.			
Expected Outcome: Know about the performance requirements that come along with gamification.			

Task Title: Requirements: Performance Requirements - Computer Vision	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Ryan Ladwig			
Description: Research and fully describe all requirements associated with image processing.			
Expected Outcome: Know about the performance requirements that come along with computer vision.			

Task Title: Requirements: Performance Requirements - Geolocation	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17

Who (%): Luis Arroyo			
Description: Research and fully describe all requirements associated with geolocation.			
Expected Outcome: Know about the performance requirements that come along with geolocation.			

Task Title: Requirements Rough Draft: Introduction	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Kelli Ruddy			
Description: Alter our introduction from tech feasibility to fit into the requirements document.			
Expected Outcome: Have the completed introduction for the requirements document.			

Task Title: Requirements Rough Draft: Problem Statement	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Kelli Ruddy			
Description: Create the problem statement for the requirements document.			
Expected Outcome: Have the completed problem statement section for the requirements document.			

Task Title: Requirements Rough Draft: Solution Vision	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Logan Brewer			
Description: Create the solution vision for the requirements document.			
Expected Outcome: Have the completed solution vision section for the requirements document.			

Task Title: Requirements Rough Draft: Environmental Requirements	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17

Who (%): Ryan Ladwig			

Description: Create the environmental requirements for the requirements document.			

Expected Outcome: Have the completed environmental requirements for the requirements document.			

Task Title: Requirements Rough Draft: Potential Risks	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Luis Arroyo			
Description: Create the potential risks for the requirements document.			
Expected Outcome: Have the completed potential risks section for the requirements document.			

Task Title: Requirements Rough Draft: Project Plan	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Luis Arroyo			
Description: Create the project plan for the requirements document.			
Expected Outcome: Have the completed project plan section for the requirements document.			

Task Title: Requirements Rough Draft: Conclusion	**Task Initiation:** 11/3/17	**Orig. Due Date:** 11/14/17	**Status:** Incomplete / Delayed to 11/15/17
Who (%): Kelli Ruddy			
Description: Create the conclusion for the requirements document.			
Expected Outcome: Have the completed conclusion for the requirements document.			

Task Title: Design Review Slides - Introduction, Solutions	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/14/17	**Status:** Completed

Who (%): Logan Brewer			
Description: Add information to your slides and know more in depth about those sections.			
Expected Outcome: Be able to talk about your slides in the design review.			

Task Title: Design Review Slides - Problem Statement, Conclusion	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/14/17	**Status:** Completed
Who (%): Kelli Ruddy			
Description: Add information to your slides and know more in depth about those sections.			
Expected Outcome: Be able to talk about your slides in the design review dry run.			

Task Title: Design Review Slides - Key Requirements	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/14/17	**Status:** Completed
Who (%): Ryan Ladwig			
Description: Add information to your slides and know more in depth about those sections.			
Expected Outcome: Be able to talk about your slides in the design review dry run.			

Task Title: Design Review Slides - Risks/Feasibility, Schedule	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/14/17	**Status:** Completed
Who (%): Luis Arroyo			
Description: Add information to your slides and know more in depth about those sections.			
Expected Outcome: Be able to talk about your slides in the design review dry run.			

This week's Tasks: Work plan for coming week

Task Title: Design Review Presentation - Introduction, Solutions	**Task Initiation:** 11/10/17	**Orig. Due Date:**	**Status:** In progress

		11/17/17	
Who (%): Logan Brewer			
Description: Complete any final revisions needed to your slides.			
Expected Outcome: Be able to present your slides in the design review.			

Task Title: Design Review Presentation - Problem Statement, Conclusion	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Kelli Ruddy			
Description: Complete any final revisions needed to your slides.			
Expected Outcome: Be able to present your slides in the design review dry run.			

Task Title: Design Review Presentation - USGS Background, Key Requirements	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Ryan Ladwig			
Description: Complete any final revisions needed to your slides.			
Expected Outcome: Be able to present your slides in the design review dry run.			

Task Title: Design Review Presentation - Risks/Feasibility, Schedule	**Task Initiation:** 11/10/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Luis Arroyo			
Description: Complete any final revisions needed to your slides.			
Expected Outcome: Be able to present your slides in the design review dry run.			

Task Title: Tech Development - Tutorial of mongoDB	**Task Initiation:** 11/12/17	**Orig. Due Date:** 11/17/17	**Status:** In progress

Who (%): Kelli Ruddy
Description: Make a simple app that utilizes a connection to a database.
Expected Outcome: Be able to understand how database will connect to app and show team members how it works.

Task Title: Tech Development - Tutorial of D3.js	**Task Initiation:** 11/12/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Logan Brewer			
Description: Make a simple app that utilizes D3.js to show a visualization of data.			
Expected Outcome: Be able to understand how visualization will connect to app and show team members how it works.			

Task Title: Tech Development - Tutorial of openCV	**Task Initiation:** 11/12/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Ryan Ladwig			
Description: Make a simple app that utilizes a computer vision framework.			
Expected Outcome: Be able to understand how the computer vision framework will connect to our app and show team members how it works.			

Task Title: Tech Development - Tutorial of geolocation	**Task Initiation:** 11/12/17	**Orig. Due Date:** 11/17/17	**Status:** In progress
Who (%): Luis Arroyo			
Description: Make a simple app that utilizes a geolocation tool.			
Expected Outcome: Be able to understand how the geolocation tool will connect to our app and show team members how it works.			

Upcoming Tasks: Planning

Task Title: Technology Development	Who (%): Whole Team	Rough Due Date: 11/21/2017
Description: Everyone using the same code and pushing/cloning from github.		

Task Title: Final Requirements Document Combination	Who (%): Whole Team	Rough Due Date: 11/15/2017
Description: Meetup to combine and format all of our sections into one cohesive document.		

Task Title: Requirements Documentation Editing	Who (%): Ryan Ladwig	Rough Due Date: 11/20/2017
Description: Edit the requirements document and let members know of any changes or additions that need to be made.		

Other Problems / Other Issues: None