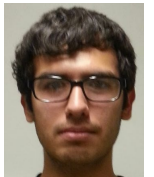# Weekly Team Task Report

Team: Hydro Citizens	Date: 10/10/2017

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:

10/6/17 - Regular Team meeting
10/10/17 - Team meeting to practice presenting mini intro

TASKS COMPLETED since last meeting:

Task Title: Team website research and preparation - Pt 1	Task Initiation: 10/2/17	Orig. Due Date: 10/6/17	Status: Completed
Who (%): Ryan Ladwig			
Description: Will research and/or design a proper color theme for our website.			
Expected Outcome: Will need to have all of their research and preparation done by Thursday night before our Friday meeting so that we can work on the website together.			

Task Title: Team website research and preparation - Pt 2	**Task Initiation:** 10/2/17	**Orig. Due Date:** 10/6/17	**Status:** Completed
Who (%): Logan Brewer			
Description: Will research and be responsible for communicating the requirements of the website as described in the assignment description.			
Expected Outcome: Will need to have all of their research and preparation done by Thursday night before our Friday meeting so that we can work on the website together.			

Task Title: Team website research and preparation - Pt 3	**Task Initiation:** 10/2/17	**Orig. Due Date:** 10/6/17	**Status:** Completed
Who (%): Luis Arroyo			
Description: Will prepare all of the equipment that we will need to connect to and modify our website (Connection to server and development tools.			
Expected Outcome: Will need to have all of their research and preparation done by Thursday night before our Friday meeting so that we can work on the website together.			

Task Title: Team website research and preparation - Pt 4	**Task Initiation:** 10/2/17	**Orig. Due Date:** 10/6/17	**Status:** Completed
Who (%): Kelli Ruddy			
Description: Research other capstone websites from previous years so that we have a better idea of what a polished capstone website looks like.			
Expected Outcome: Will need to have all of their research and preparation done by Thursday night before our Friday meeting so that we can work on the website together.			

Task Title: Fully Initialized Team Website	**Task Initiation:** 10/2/17	**Orig Due Date:** 10/9/17	**Status:** Completed
Who (%): Luis Arroyo			
Description: Create a fully functioning team website to be improved throughout the year.			
Expected Outcome: Created fully initialized team website with different tabs including necessary information. Utilized HTML and CSS.			

Task Title: Formal Request to Dr. Pastel	**Task Initiation:** 10/3/17	**Orig. Due Date:** 10/5/17	**Status:** Completed
Who (%): Kelli Ruddy			
Description: Email Dr. Ruddell's colleague Dr. Pastel about getting information about HydroServer and the Apache database.			
Expected Outcome: Get access to HydroServer and Apache database to be able to decide if we will need to modify given code or start from scratch..			

This week's Tasks: Work plan for coming week

Task Title: Technological Feasibility Research: Intro	**Task Initiation:** 10/10/17	**Orig. Due Date:** 10/17/17	**Status:** In progress
Who (%): Luis Arroyo			
Description: Intro team, project, sponsor and his problem, and our solution, purpose of document, what it is, its goals, how document is organized			
Expected Outcome: Be knowledgeable about the exact problem the sponsor has and the purpose of our document.			

Task Title: Technological Feasibility Research: Challenges	**Task Initiation:** 10/10/17	**Orig. Due Date:** 10/17/17	**Status:** In progress
Who (%): Logan Brewer			
Description: Problems that can occur at every major point throughout the project, brainstorm all possible technical problems that could arise.			
Expected Outcome: Be able to point out specific problems that may arise and be able to discuss them.			

Task Title: Technological Feasibility Research: Tech Analysis	Task Initiation: 10/10/17	Orig. Due Date: 10/17/17	Status: In progress
Who (%): Ryan Ladwig			
Description: Bullet all major technical issues, alternative approaches, which alternative we choose, talk about demos we will develop to prove feasibility.			
Expected Outcome: Have an in-depth analysis of the technological issues that we have encountered.			

Task Title: Technological Feasibility Research: Tech Integration	Task Initiation: 10/10/17	Orig. Due Date: 10/17/17	Status: In progress
Who (%): Kelli Ruddy			
Description: How will all of our solutions come together coherently, system diagram showing how it all fits together.			
Expected Outcome: Have a good understanding of how we will be able to integrate our system using our solutions.			

Upcoming Tasks: Planning

Task Title: Hello World: Meteor	Who (%): Ryan Ladwig	Rough Due Date: 10/20/17
Description: Do a basic Hello World implementation using Meteor and see how the platform works.		

Task Title: Hello World: Android Studio	Who (%): Kelli Ruddy	Rough Due Date: 10/20/17
Description: Do a basic Hello World implementation using Android Studio and see how the platform works.		

Task Title: Hello World: Corona	Who (%): Luis Arroyo	Rough Due Date: 10/20/17
Description: Do a basic Hello World implementation using Corona and see how the platform works.		

Task Title: Hello World: Kivy	**Who (%):** Logan Brewer	**Rough Due Date:** 10/20/17
Description: Do a basic Hello World implementation using Kivy and see how the platform works.		

Other Problems / Other Issues: None