

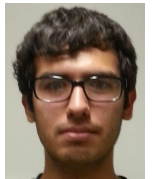



Weekly Team Task Report

Report 2

Team: Hydro Citizens				Date: 10/3/2017			
Project Title: Citizens Science Mobile App for Hydrology Reporting							
	Logan Brewer		Kelli Ruddy		Luis Arroyo		Ryan Ladwig
	Present		Present		Present		Present
	On-time		On-time		On-time		On-time

Recent Meetings:

- 9/29/17 - Regular Team meeting
- 10/1/17 - Team meeting to work on mini intro
- 10/2/17 - Team meeting to practice presentation

TASKS COMPLETED since last meeting:

Task Title: Mini-Intro Pt 1: Research our solution and ways we can implement it	Task Initiation: 9/29/17	Orig. Due Date: 10/3/17	Status: Complete
Who (%): Logan Brewer			
Description: Spend time figuring out exactly what our solution entails and some ways that we are going to be able to accomplish this, specifically gamification.			
Expected Outcome: Be able to present your slides and have enough knowledge to answer any follow up questions regarding our solution and how Dr. Ruddell's current system works.			

Task Title: Mini Intro Pt 2: Research why hydrology is important	Task Initiation: 9/29/17	Orig. Due Date: 10/3/17	Status: Complete
Who (%): Kelli Ruddy			
Description: Research the importance of hydrology and the positive effects more data can have and the negative effects that less data currently has.			
Expected Outcome: Be able to present slides and have enough knowledge to answer questions regarding why hydrology and getting more hydrologic data points is important.			

Task Title: :Mini Intro Pt 3: Research hydrology and hydrologists	Task Initiation: 9/29/17	Orig. Due Date: 10/3/17	Status: Complete
Who (%): Luis Arroyo			
Description: Gain an understanding of what is hydrology and what is the hydrologist's job when collecting data.			
Expected Outcome: Be able to present the slides and have enough knowledge to answer any questions focusing on the what is hydrology and what do hydrologists do.			

Task Title: : Mini Intro Pt 4: Research USGS and what's wrong with current system	Task Initiation: 9/29/17	Orig. Due Date: 10/3/17	Status: Complete
Who (%): Ryan Ladwig			
Description: Research the types of data the the USGS collects and determine how it is relevant to our project. Determine what is wrong with the way that the USGS collects data.			
Expected Outcome: Gain enough information about how the USGS operates in the field of Hydrology so that we can demonstrate to the class that our project will tackle issues with the current system in an effective manner.			

This week's Tasks: Work plan for coming week

Task Title: Team website research and preparation - Pt 1	Task Initiation: 10/2/17	Orig. Due Date: 10/6/17	Status: In progress
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: In progress
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: In progress
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: In progress
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.			

Upcoming Tasks: Planning

Task Title: Fully initialized team website	Who (%): Whole team	Rough Due Date: 10/09/17
Description: Team will meet on Friday, October 6 and work together on the Team Website. The team will have a functioning rough draft of our complete team website.		

Task Title: Technological Feasibility: Intro	Who (%): Luis Arroyo	Rough Due Date: 10/23/17
Description: Intro team, project, sponsor and his problem, and our solution, purpose of document, what it is, its goals, how document is organized		

Task Title: Technological Feasibility: Tech Challenges	Who (%): Logan Brewer	Rough Due Date: 10/23/17
Description: Problems that can occur at every major point throughout the project, brainstorm all possible technical problems that could arise.		

Task Title: Technological Feasibility: Tech Analysis	Who (%): Ryan Ladwig	Rough Due Date: 10/23/17
Description: Bullet all major technical issues, alternative approaches, which alternative we choose, talk about demos we will develop to prove feasibility.		

Task Title: Technological Feasibility: Tech Integration	Who (%): Kelli Ruddy	Rough Due Date: 10/23/17
Description: How will all of our solutions come together coherently, system diagram showing how it all fits together.		

Other Problems / Other Issues: None