

**Project Status Report 9 for 1/15/19 and 1/22/19**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

Project Status Report					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	29 January 2019	<b>Created By:</b>	Jason Lubrano		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	During the break not much work was accomplished. We worked separately on getting the front end and back end framework together.				
<b>Progress This Week</b>	This week we ramped up to get back on track with the project after taking a break.				
<b>New Issues, Risks, Impediments, blockers</b>	No real blockers other than the lack of work enthusiasm, but that is to be expected during a break.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	The project is going as according to schedule.				

**Project Status Report 10 for 1/22/19 and 1/29/19**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

Project Status Report					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	29 January 2019	<b>Created By:</b>	Cassidy Carpenter		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week was our first week meeting since break. During meeting time we discussed the objectives everyone was working on before break. We have a lot of backend work to do still and the front end is making progress towards the placement of apples, information panel and much more.				
<b>Progress This Week</b>	This week Sky made a report on how to use AWS, Thomas worked on the info panel. We met with the sponsor for the first time since break. Sponsor gave us all the pictures for all the apples in the DB. The sponsor also gave us some older maps which we will have to digitize.				
<b>New Issues, Risks, Impediments, blockers</b>	Biggest blockers are getting back into the swing of things with the new semester, connecting AWS and the database to the front end, writing the Django functionality, and meeting the timeline as April approaches quickly.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Created a second repo for the backend as well as the front end.				

**Project Status Report 11 for 1/29/19 to 02/05/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	5 February 2020	<b>Created By:</b>	Erika Bailon		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	The meeting with the sponsor gave us more information about latitude and longitude and how she wants the display of the trees. We talked about maybe doing digital maps. We also set some goals to have Django HTTP requests working by March so we can have a good back end.				
<b>Progress This Week</b>	This week we had a good presentation on Amazon S3. We also talked about the progress we have made in the project and updated out backlog and sprint to-do list.				
<b>New Issues, Risks, Impediments, blockers</b>	The backend is still figuring out the database and how to implement Django to make it work with the front end. Also there was a problem with the front end not working on different browsers.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Updated front end to worked on all browsers.				

**Project Status Report 12 for 02/05/19 to 02/12/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	5 February 2020	<b>Created By:</b>	Chakrya Ros		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week we did stand up and Javier presented about Amazon E3. Everyone keeps working on their tasks.				
<b>Progress This Week</b>	This week we did the first Retro of the semester. what didn't work well is testing on Map is challenging. what work well is time management and good communication, and what will improve is timeline of sprint deadlines, dividing bigger tasks into smaller.				
<b>New Issues, Risks, Impediments, blockers</b>	Chakrya and Thomas Can't find any resource for helping to do unit test on leaflet map.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Created local database to test on front end tasks.				

**Project Status Report 13 for 02/12/19 to 02/19/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

Project Status Report					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	19 February 2020	<b>Created By:</b>	Thomas Alder		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week we did a stand up and a retro. During the retro we decided that a lot of user stories have been in the "In-Progress" tab for too long so we decided to rewrite some stories so that they are achievable during a two week sprint.				
<b>Progress This Week</b>	This week we did a stand up on slack due to the Computer Science career and internship fair. Since this week is the middle of our two week sprint schedules we updated everyone on what has been accomplished, and any blockers we had.				
<b>New Issues, Risks, Impediments, blockers</b>	Thomas is having issues on deployment on an EC2 instance in particular with the Angular build failing. The REST Api has been set up so we can get all apples, but there have been some Python package errors. Filter feature is waiting on the query to be working on the serverless API.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Chakrya has been able to write some tests to ensure the GET is working for all apples.				

**Project Status Report 14 for 02/19/19 to 02/25/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

Project Status Report					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	25 February 2020	<b>Created By:</b>	Sky Ruff		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week we did a stand up on slack due to the Computer Science career and internship fair. Since this week is the middle of our two week sprint schedules we updated everyone on what has been accomplished, and any blockers we had.				
<b>Progress This Week</b>	API now works for some requests types. Front end has developed Django app and is making progress on filtering and clustering. Set up Production AWS account with Amy.				
<b>New Issues, Risks, Impediments, blockers</b>	AWS-API CORS issues are blocking a number of people				
<b>Updates on Issues, Risks, Impediments, blockers</b>	In general the backend team has been struggling to coordinate and share resources over AWS.				

**Project Status Report 15 for 02/25/20 to 03/4/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	4 March 2020	<b>Created By:</b>		Dennis Nguyen	
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	API now works for some requests types. Front end has developed Django app and is making progress on filtering and clustering. Set up Production AWS account with Amy.				
<b>Progress This Week</b>	Completed previous sprint this week. Started planning out new work for this upcoming sprint. Continued work on filtering and clustering. Setting up production AWS account coordination to share between team members. Individual work on AWS will be shared on one AWS resource soon.				
<b>New Issues, Risks, Impediments, blockers</b>	AWS-API CORS issues are blocking a number of people.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Coordination between the frontend and backend team on the issues.				

**Project Status Report 16 for 02/25/20 to 03/11/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	11 March 2020	<b>Created By:</b>		Javier Ramirez	
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	API now works for some requests types. Front end has developed Django app and is making progress on filtering and clustering. Set up production AWS account coordination to share between team members. Individual work on AWS will be shared on one AWS resource soon.				
<b>Progress This Week</b>	Completed previous sprint this week. Started planning out new work for this upcoming sprint. Continued work on filtering and clustering. Developed Python script to handle grabbing images from S3 bucket. Setting up docker instance on EC2 server to run the Angular app and Node JS				
<b>New Issues, Risks, Impediments, blockers</b>	Connecting Python script to use Lambda function to use on Angular				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Working with backend developers to have this working				

**Project Status Report 17 for 02/25/20 to 03/18/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	18 March 2020	<b>Created By:</b>		Javier Ramirez	
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	The backend has setup a rest api gateway for s3 handling get requests for objects in the bucket, and built a python script for amazon lambda to work with the webapp. We have also been working with Docker in order to get some middle ware going but we think that we may be spending too much time on continuous deployment. Moving out of school during the pandemic is hard.				
<b>Progress This Week</b>	People moved back to their homes to work from home. We got docker finished working and are able to have a site hosted publically.				
<b>New Issues, Risks, Impediments, blockers</b>	Connecting Python script to use Lambda function to use on Angular				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Doing everything remotely is really impacting our progress for this project				

**Project Status Report 18 for 03/25/20 to 04/01/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	April 1st 2020	<b>Created By:</b>		Cassidy Carpenter	
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	The backend has setup a rest api gateway for s3 handling get requests for objects in the bucket, and built a python script for amazon lambda to work with the web app. We have also been working with Docker in order to get some middle ware going but we think that we may be spending too much time on continuous deployment. Moving out of school during the pandemic is hard.				
<b>Progress This Week</b>	Front end working on filtering, backend working on integration and helping Amy with adding data.				
<b>New Issues, Risks, Impediments, blockers</b>	Deadline is coming up quickly. Harder to communicate things long distance but we are making it work.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Doing everything remotely is really impacting our progress for this project				

**Project Status Report 19 for 04/01/2020 to 04/08/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	April 8th, 2020	<b>Created By:</b>	Erika Bailon		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	We had a meeting with Amie and Dr. Suding and cleared up some requirements she wanted in the app, such as removing/adding features for the filter. We also talked and agreed on how the layout of the history maps were going to be displayed. Sky is working on the lambda functions and other things needed to make the filtering work. All testing is passing and Docker is working.				
<b>Progress This Week</b>	Changed on the front end the features that are going to be displayed to be filtered by. Back end worked on gathering and finding a way to request from the bucket the images.				
<b>New Issues, Risks, Impediments, blockers</b>	Waiting on some points to be done to get the filter working from the back end. Working on bucket to be able to display old maps and images. There are security issues vs increase of price with the bucket.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	The issues are still the same, struggling with working remotely and not being able to get help from other resources. Managing the time with other classes that are online and other projects from home is more difficult. The communication between team member is still not great but we are getting it done.				

**Project Status Report 20 for 04/08/2020 to 04/15/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	April 15th, 2020	<b>Created By:</b>	Chakrya Ros		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	We discussed about filter and api for filter and frontend asked some backend teams to help on the filter.				
<b>Progress This Week</b>	This week we are still working on filter and s3-images in the info-panel. The filter is so complicated because we have a lot of different names . The frontend was waiting for api from backend team for filter.				
<b>New Issues, Risks, Impediments, blockers</b>	Filter and s3-images were not done. Communication is still the issue in the team.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Working remotely was a challenge but we were able to accomplish what we had set out to begin with at the beginning of the year.				

**Project Status Report 21 for 04/16/2020 to 04/22/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	April 22nd, 2020	<b>Created By:</b>	Thomas Alder		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week we were still working on the filter and s3-images. We had some blockers waiting for the backend team before frontend work could be done.				
<b>Progress This Week</b>	This week we finished the development of the filter and s3-images in the info-panel which concluded all the major features we promised for this project. We had a meeting on the 22nd with Amy to discuss handover and she was extremely pleased with our work.				
<b>New Issues, Risks, Impediments, blockers</b>	Ensuring that deployment is smooth and is keeping under budget as well as making the final handover smooth.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Working remotely was a challenge but we were able to accomplish what we had set out to begin with at the beginning of the year.				

**Project Status Report 22 for 04/22/2020 to 04/29/2020**

Names: Jason Lubrano, Thomas Alder, Erika Bailon, Sky Ruff, Cassidy Carpenter, Chakrya Ros, Dennis Nguyen, Javier Ramirez

<b>Project Status Report</b>					
<b>Project Name:</b>	EBIO, Eden Crashers, Boulder Apple Tree Project				
<b>Date:</b>	April 28th, 2020	<b>Created By:</b>	Sky Ruff		
<b>Status Rag</b>	Time	Quality	Costs	Risks	Schedule
<b>Progress Last Week</b>	Last week we had our final meeting with Amy. For this meeting we deployed a production version of the app, and created a walkthrough to help her keep the app updated with new data. Also all image features were made fully functional, as well as full functionality for POST/PUT/DELETE in the API				
<b>Progress This Week</b>	This week we put on the finishing touches requested and worked on our demos and final reports. The finishing touches included removing images that contained personal information.				
<b>New Issues, Risks, Impediments, blockers</b>	Ensuring a positive final handover that sets our sponsor up to maintain and further this project in the coming years.				
<b>Updates on Issues, Risks, Impediments, blockers</b>	Working remotely has become easier over time, but still has presented our largest challenge. Additionally documentation is a challenge with a project that involves so many different technologies and languages.				