**Daily Scrum Meeting Minutes:**

Attendees: <Enter Attendees' Names>

Start time: <Enter the start time of the meeting>

End time: <Enter the end time of the meeting>

<Enter Team Member 1st's Name>:

* How many hours did I work since the last meeting?
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?

<Enter Team Member 2nd's Name>:

* How many hours did I work since the last meeting?
* What was done since the last scrum meeting?
* What is planned to be done until the next scrum meeting?
* What are the hurdles?

**Meeting 01/29/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked approximately 4 and half hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I completed learning two course on X-Code on linda.com
  + Started progress on a third course on X-Code
  + Applied the basic learned from the courses to develop a simple homepage for the ios app
* What is planned to be done until the next scrum meeting?
  + I plan to continue my work on completing all the courses in the X-Code series i have started
  + To apply more of the knowledge gained to the working mode/code for the app.
  + Integrate more functionality into the homepage
  + Begin to learn react native through lynda.com, so as to be able to work on the server aspect of the project.
* What are the hurdles?
  + While I am able to begin working on other pages of the app, I don't yet have the knowledge of how to connect them so as to be able to transition from one to another

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + I have researched ways on how to implement the server side of the app. So far React Native and python seems to be the best candidates for the implementation of the MatLab code
* What is planned to be done until the next scrum meeting?
  + Research how to implement a mockup server in order to send/receive data such as text and images
* What are the hurdles?
  + I don't have access to the MatLab image processing code, so I don't know how the code works

**Meeting 01/30/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I completed the course **“iOS 11 Development Essential Training: Application Architecture”** on lynda.com
  + Started progress on the the course **“iOS 11 Development Essential Training: Application Architecture”** on lynda.com
  + Further customize the homepage with corresponding buttons for user interaction
* What is planned to be done until the next scrum meeting?
  + I will continue my work on learning Xcode and Swift, so as to be able to move along further with the app development.
  + Plan to add functionality to the homepage so ass to make it interactive not just a visible page
* What are the hurdles?
  + I have yet to get to the course on multiple views allowing for the transition from the homepage to other views
  + The current team has not meet with it’s missing member, that had previously developed the database portion of the application and therefore is missing knowledge as to what platform the database is on ro how to connect with it
  + The product owner has yet to fully specify how he desires the application to look, has mainly focused on functionality and therefore current implementations rely on assumptions that may need to be changed in the future

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Researched better solutions and frameworks to use along with react native
  + Expo.io seems to be the best candidate.
  + Started to learn how to use Expo.io
* What is planned to be done until the next scrum meeting?
  + Learn the basics of Expo.io and see how well it works with XCode
* What are the hurdles?
  + No experience with Javascript frameworks

**Meeting 01/31/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I completed the course **“iOS 11 Development Essential Training: Application Architecture”** on lynda.com
  + Started progress on the the course **“iOS 11 Development Essential Training: Working with Views”** on lynda.com
  + Added interaction to homepage through buttons and alerts. The alerts indicating that transition not yet implemented
  + Meet with the entire team and product owner to discuss the appearance of the application as well as introduce previously undisclosed desired functionality
  + Analyzed the implementation of the database by the team member Mohammad. Database implemented through Firebase
* What is planned to be done until the next scrum meeting?
  + Finish the course working with views to learn ho0w to implement transitions of views for the application
  + Begin to learn Firebase to connect it with Xcode and obtain data from the database
  + Adjust homepage according to the newly specified desires
* What are the hurdles?
  + Current code to display any data is improperly built to show data hardcoded and not dynamic data obtained from the database
  + Have yet to learn how to transition from view to view

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + While learning Expo.io, it is required a good understanding of node.js and react native. I started to learn the basics of node.js
* What is planned to be done until the next scrum meeting?
  + I plan on learning enough node.js to complete the first part of the Expo.io documentation.
* What are the hurdles?
  + Catching up with the requirements for Expo.io is taking a lot of time.

**Meeting 02/01/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Completed the course **“iOS 11 Development Essential Training: Working with Views”** on lynda.com
  + Added a second view to the in progress application and made it a UIViewController class, adding in the appropriate labels to the view
  + Created both a transition from the homepage to the new view and a transition from the new view back to the homepage
* What is planned to be done until the next scrum meeting?
  + Still need to select and implement an appropriate form of selecting the desired plant, in a form other than IOS built in picker, since it does not look like the desired format for selecting a plant as desired by the product owner
  + Will look into a table view for implementing the plant picker
* What are the hurdles?
  + The picker that i initially had developed for the plant selection portion of the app must be redesigned and developed

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + While learning node.js , I found that a good understanding of Javascript core is needed. I’ve been learning the basics of Javascript core.
* What is planned to be done until the next scrum meeting?
  + Learn enough of javascript core to finish learning the basics of node.js
* What are the hurdles?
  + Due to the high risk of all the new technologies and frameworks that I have to learn, I havent been able to create tangible work yet.

**Meeting 02/02/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I learned and implemented a test version of table views in Xcode. Which seem to be a good candidate for plant selection portion of the app
  + Tested the table view as well as implemented responding to selections in the table view
  + Learned how to pass data selected in the table view (as well as any other data) from the current view to the next view being transitioned to.
* What is planned to be done until the next scrum meeting?
  + Will integreat a table view into the plant selection view of the app
  + Add in a text field for input of number of days since plant had been planted.
* What are the hurdles?
  + Must adjust the base/test version of the table view to perform the desired properties of the app

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 4 hours since last meeting
* What was done since the last scrum meeting?
  + Learnt the basics of javascript core, and now I am trying to make a sample server with node.js to follow the Expo.io tutorial.
* What is planned to be done until the next scrum meeting?
  + Finish setting up a server to test out the features of Expo.io
* What are the hurdles?
  + Although I’m catching up with the Expo tutorial, I still have to learn how to use React Native.

**Meeting 02/05/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I integrated the the table view into the app
  + Created test data to ensure the picker view was working
  + Created a text field for implementing the input of days after planting occured
  + Tested the selection of items (plant names) in the table view as well as the input on the text field.
* What is planned to be done until the next scrum meeting?
  + Create a new view to be the results page of the of the application.
  + Program the transfer of data from the plant selection view to the results view.
* What are the hurdles?
  + The text field does not hide the keyboard after input and thus needs to be fixed.

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<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 2.5 hours since last meeting
* What was done since the last scrum meeting?
  + While following the Expo.io tutorial, I was able to create the server and communicate with my phone to see the tutorial’s app.
* What is planned to be done until the next scrum meeting?
  + Learn React Native in order to incorporate functionality to the app and see how to merge with the XCode code Jose has.
* What are the hurdles?
  + Javascript is taking a lot of effort to learn.

**Meeting 02/06/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + I created a third view to be the results view
  + Programed in code for the transfer of the data from the plant selection view to the results view
  + Attempted to debug and correct errors that occured from the new code
* What is planned to be done until the next scrum meeting?
  + I plan to further debug and adjust transfer of data to ensure proper functionality
  + Look into obtaining the data from firebase to replace hard coded test data with live data actual data for the table view
  + Research how to implement search functionality into the table view
* What are the hurdles?
  + Somewhere along the changes made to the code the table view become bugged resulting in not displaying the data.
  + The new transfer code for transferring data from the plant selection view to the results view clashes with the plant selection’s back button and needs to be corrected.

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + I have researched ways on how to implement the server side of the app. So far React Native and python seems to be the best candidates for the implementation of the MatLab code
* What is planned to be done until the next scrum meeting?
  + Research how to implement a mockup server in order to send/receive data such as text and images
* What are the hurdles?
  + I don't have access to the MatLab image processing code, so I don't know how the code works

**Meeting 02/07/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Debugged the table view so as to properly display the data
  + Adjusted the transfer code to ensure that the data would transition from view to view
* What is planned to be done until the next scrum meeting?
  + Look into why the back button from the second view (plant selection view) still crashes
  + Document the uml cases for the current story and upload them
* What are the hurdles?
  + The back button seems to still crash due to the transfer data from view code

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + Debug the Expo.io environment, as it is not reflecting the changes as expected.
* What is planned to be done until the next scrum meeting?
  + Learn how to use React Native in order to incorporate xcode features.
* What are the hurdles?
  + Expo.io development environment is not working properly.

**Meeting 02/08/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Debugged the transfer code to locate where issue with back button was occuring
  + Added specifiers to transfer code so as to only occur during the table view selection and not on the back button click
* What is planned to be done until the next scrum meeting?
  + Adjust results view (which will become upload image view in the following sprint) to have the selection for days since planting
* What are the hurdles?
  + Don't know how to implement a search bar for the table view, which will be a necessary component for future updates to the data volume (number of plant types)

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Finished debugging the environment and starting learning React Native
* What is planned to be done until the next scrum meeting?
  + Learn the basics of react native and be able to implement that into the Expo.io app.
* What are the hurdles?
  + I think React Native is based on ReactJS, which will require me to learn first before starting with React Native.

**Meeting 02/09/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Added a text field to the the upload image view for accepting the days after planting
  + Added in an error label to appear when days after planting was not put in or if the input was not a number
* What is planned to be done until the next scrum meeting?
  + For the following sprint plan to integrate the existing code with the firebase database to ensure live data
* What are the hurdles?
  + The app is functional but not crisp in its image/appearance, I still need to do further research to create a more aesthetically close to finish app

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Progressed learning on reactive native.
* What is planned to be done until the next scrum meeting?
  + Keep trying to understand react native and see how it would be used on our project.
* What are the hurdles?
  + Learning reactjs along with react native.

**Meeting 02/12/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <6:00 pm>

End time: <6:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Prepared presentation for professor Caraballo.
* What is planned to be done until the next scrum meeting?
  + Learn what has been done on xCode in order to see how to integrate it with react native
* What are the hurdles?
  + Steep learning curve.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Adjusted app demo for presentation
  + Created presentation for meeting with professor Caraballo
  + Presented in meeting with professor Caraballo
* What is planned to be done until the next scrum meeting?
  + Introduce a new view to serve as the education/learning page of app
* What are the hurdles?
  + Need to further work on the app to make my portions of the work truly a display of my skills (this was the main commentary expressed by prof. Caraballo)

**Meeting 02/13/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <6:00 pm>

End time: <6:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Learned about firebase for the database.
* What is planned to be done until the next scrum meeting?
  + Learn how firebase works in order to implement with the existing xCode.
* What are the hurdles?
  + Firebase might not work with react native.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Learned through youtube videos provided by non-senior-project team member Mohamed about firebase
  + Looked into how to implement a camera into the app
  + Created a plain view to to stand in for the learning page
* What is planned to be done until the next scrum meeting?
  + I plan to further look into adding camera functionality
* What are the hurdles?
  + Creating camera functionality into the application is more complex than i thought

**Meeting 02/14/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Started the “iOS 11 development tutorial” on lynda.com
* What is planned to be done until the next scrum meeting?
  + Finish the “iOS 11 development tutorial” on lynda.com
* What are the hurdles?
  + No macbook to practice at home.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Created a separate program to test the camera functions implementation that i have been learning
  + Learned how to use an image view to display a preview of the image
* What is planned to be done until the next scrum meeting?
  + Look into how to access images from iOS’s image gallery
* What are the hurdles?
  + Some of the source material I am using to learn about camera usage is from previous versions of Xcode and require extra attention and research to properly adjust for the new version of Xcode

**Meeting 02/15/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Continued the “iOS 11 development tutorial” on lynda.com
* What is planned to be done until the next scrum meeting?
  + Continue the iOS 11 Development tutorial on lynda.com
* What are the hurdles?
  + No macbook to practice at home.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Learned to implement searching through photo gallery to select an image
  + Learned how to invoke an access message to grant access to phone images
  + Made it so that the image would appear once chosen
* What is planned to be done until the next scrum meeting?
  + Alter the camera portion to allow for image taking
* What are the hurdles?
  + The camera as i was learning it, was more for a custom camera rather than using IOS’s built in camera

**Meeting 02/16/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Continued the “iOS 11 development tutorial” on lynda.com
  + Reviewed notes on software enginerring 1
* What is planned to be done until the next scrum meeting?
  + Continue the iOS 11 Development tutorial on lynda.com
* What are the hurdles?
  + No macbook to practice at home.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Implemented a camera call rather than create a custom camera appearance
  + Added an access message to be displayed when first asking for right to use phones camera
* What is planned to be done until the next scrum meeting?
  + Plan out the layout of views and their transitions to be more intuitive and less complex
* What are the hurdles?
  + The Simulator that is used to run the application is unable to simulate a camera therefore it is difficult to ensure that there are little to no bugs

**Meeting 02/19/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Started the Expo tutorial
* What is planned to be done until the next scrum meeting?
  + Continue the Expo tutorial
* What are the hurdles?
  + None

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Created a tab view to make it so that transition from the plant selector view to the education view did not require transition back to homepage view and then education view
  + Cleaned up homepage by removing unnecessary transitions buttons
* What is planned to be done until the next scrum meeting?
  + Further alter the existing pages to better fit a more professional application appearance and layout
* What are the hurdles?
  + Luckily there were no hardships while changing the views thanks to close attention to detail

**Meeting 02/20/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Continued the Expo tutorial
* What is planned to be done until the next scrum meeting?
  + Continue the Expo tutorial
* What are the hurdles?
  + No mention on how server side of app works.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Added a navigation controller to allow for further navigation from the plant selector view to the image selection view
  + Removed the existing back buttons since the navigation controller adds a back button
* What is planned to be done until the next scrum meeting?
  + Fix the issue with navigation bar and tab bar disappearing
* What are the hurdles?
  + After selecting an image from the photo gallery, on return to application the navigation bar and tab bar disappear resulting in the inability to change views

**Meeting 02/21/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Finished half way through the Expo documentation
* What is planned to be done until the next scrum meeting?
  + Explore a different option for server side
* What are the hurdles?
  + No server side mentions on tutorial

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Adjusted code to ensure that the navigation bar and tab bars would always be present even after selecting an image
  + Added Headers to the navigation bar and tab bar
* What is planned to be done until the next scrum meeting?
  + Look into how to connect and query firebase for the data to be displayed
* What are the hurdles?
  + No further errors or dificulties were encountered while correcting the nav-bar and tab-bar disappearance
  + The headers in the nav-bar are the same size as the back buttons on the nav-bar making it look less as a title to the page

**Meeting 02/22/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Started reading Firebase documentation
* What is planned to be done until the next scrum meeting?
  + Continue reading Firebase documentation
* What are the hurdles?
  + No macbook to practice at home.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Learned how to instal necessary file for firebase implementation
  + Met up with Mohamed to see the current working model of the database
* What is planned to be done until the next scrum meeting?
  + Fix the current design of the database and see what new info needs to be stored
* What are the hurdles?
  + The database as currently implemented fails to properly maintain the relationship between the plant chosen and its corresponding value ranges

**Meeting 02/23/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Sprint retrospective and firebase documentation reading.
* What is planned to be done until the next scrum meeting?
  + Finish reading firebase documentation
* What are the hurdles?
  + Still no clue how to implement server side for the app.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Designed a more accurate structure for the existing database
* What is planned to be done until the next scrum meeting?
  + Need to update the current design as more complexity and functionality is introduced
  + Plan to learn how to run queries in Xcode to result in the corresponding data
* What are the hurdles?
  + The decision on how to form the education page has yet to be decided, so am not sure if necessary to store its info directly on the application or within the database to be queried for

**Meeting 02/26/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 2 hours since last meeting
* What was done since the last scrum meeting?
  + Tested firebase for compatibility with our project.
* What is planned to be done until the next scrum meeting?
  + Get comfortable with firebase
* What are the hurdles?
  + Still no clue how to implement server side for the app.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Attempted to install the necessary files onto the mac to integrate the real time database
* What is planned to be done until the next scrum meeting?
  + Look into solutions to the current issue of not being able to access admin access to install the database.
  + Improve the appearance of the application
* What are the hurdles?
  + The Macs available at FIU do not allow access to run commands as an admin thus i am unable to install the necessary files to integrate the database into the app

**Meeting 02/27/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched tutorial on firebase
* What is planned to be done until the next scrum meeting?
  + Watch more tutorials on firebase
* What are the hurdles?
  + See how to add firebase to our project.

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Looked for other macs to be able to proceed with the database installation
  + Studied on how to alter database through queries form the application
* What is planned to be done until the next scrum meeting?
  + Find a suitable work mac to continue development with the application
  + Use the powerpoint and its images provided by the product owner to adjust the appearance of the app to the owners specifications
* What are the hurdles?
  + Have yet to find a suitable replacement work environment

**Meeting 02/28/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Tried to implement firebase.
* What is planned to be done until the next scrum meeting?
  + Implement firebase
* What are the hurdles?
  + None

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Looked for other macs to be able to proceed with the database installation
  + Studied on how to query and display the data from the realtime database.
  + Altered the look of the homepage based of on the powerpoint
* What is planned to be done until the next scrum meeting?
  + Find a suitable work mac to continue development with the application
  + Look into how to adjust the appearance of the plant picker based of on whether searching by plant common name or scientific name.
* What are the hurdles?
  + Have yet to find a suitable replacement work environment

**Meeting 03/01/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Played around with firebase
* What is planned to be done until the next scrum meeting?
  + Test firebase more
* What are the hurdles?
  + None

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Looked for other macs to be able to proceed with the database installation
  + Implemented a pre-picker view to allow the user to select whether to display plant common names or scientific names
  + Added in a transition from the pre-picker view to the picker view and passed along a bool var to determine whether to display common or scientific name.
* What is planned to be done until the next scrum meeting?
  + Find a suitable work mac to continue development with the application
  + Add in common name and scientific name into the database to allow for the different displays in the picker view
* What are the hurdles?
  + Have yet to find a suitable replacement work environment

**Meeting 03/02/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Played around with firebase
* What is planned to be done until the next scrum meeting?
  + Figure out how to implement firebase on ios apps
* What are the hurdles?
  + None

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Found a promising candidate to migrate the app and allow for installation of the database.
  + Altered the database to include both scientific name and common name
* What is planned to be done until the next scrum meeting?
  + Install the database into the new system
  + Create the database workspace on the new system
  + Migrate the existing app into the new workspace
* What are the hurdles?
  + No new hurdles have been encountered as of yet

**Meeting 03/05/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Installed the database in the new mac
  + Created the database workspace and installed the necessary pods for firebase
* What is planned to be done until the next scrum meeting?
  + Migrate the existing app into the new workspace
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + I requested MatLab image processing code
* What is planned to be done until the next scrum meeting?
  + Learn how to use matlab with the image processing code
* What are the hurdles?
  + No access to matlab

**Meeting 03/06/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Migrated the files from the school mac to the new mac
  + Connected the realtime database to the app
* What is planned to be done until the next scrum meeting?
  + Display the data in the plant picker view
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Requested Matlab
* What is planned to be done until the next scrum meeting?
  + Figure out how to run image processing code on matlab
* What are the hurdles?
  + Waiting for MatLab access

**Meeting 03/07/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Created the plant database class for the retrieval of the data
  + Queried the database for the plant common name
  + Displayed the plant common names in the plant picker table view
* What is planned to be done until the next scrum meeting?
  + Populate the database with the corresponding data
  + Implement scientific name query and display
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Installed Matlab and tried to run the image processing code on it.
* What is planned to be done until the next scrum meeting?
  + Trying to learn how to use Matlab
* What are the hurdles?
  + No experience with imaging software or matlab

**Meeting 03/08/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Populated the database with the appropriate data
  + Implemented scientific database query and table view display
* What is planned to be done until the next scrum meeting?
  + Develop the education view and portion of the app
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a small tutorial on how to use matlab
* What is planned to be done until the next scrum meeting?
  + Try to understand the image processing code
* What are the hurdles?
  + Not understanding how matlab works

**Meeting 03/09/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Looked into how to implement login and signup in the database
  + Added a table view for the education view
* What is planned to be done until the next scrum meeting?
  + Look into how to add different forms of storage to the database
  + Create the database collection for the education view
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Tried to run the image processing code, but no idea what the output means
* What is planned to be done until the next scrum meeting?
  + Understand the output of the code
* What are the hurdles?
  + Image processing code is challenging to understand

**Meeting 03/19/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Added an additional view for the login/ signup page
  + Looked into how firebase implements user authentication
* What is planned to be done until the next scrum meeting?
  + Continue to work on user authentication
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Figuring out the image processing code
* What is planned to be done until the next scrum meeting?
  + Figuring out the image processing code
* What are the hurdles?
  + Image processing code is challenging to understand

**Meeting 03/20/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Added the necessary cocoapod files to the app
  + Looked into tutorials on how to set up the different authentication methods that firebase supports
* What is planned to be done until the next scrum meeting?
  + Continue to implement and study firebase authentication
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Tried to understand the image processing code again.
* What is planned to be done until the next scrum meeting?
  + Get help with the image processing code
* What are the hurdles?
  + Image processing code is challenging to understand

**Meeting 03/21/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Read through the firebase files on how to implement Google authentication for an ios app
  + Added the necessary storyboard elements to support Google authentication
* What is planned to be done until the next scrum meeting?
  + Continue to work on user authentication
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Get help with the image processing code
* What is planned to be done until the next scrum meeting?
  + Try to wrap the image processing code in a server
* What are the hurdles?
  + Image processing code is challenging to understand

**Meeting 03/22/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Implemented further storyboard elements to allow for email signup/login
  + Went through a tutorial on how to setup Firebase email signup
* What is planned to be done until the next scrum meeting?
  + Continue to work on user authentication
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Tried to wrap the image processing code into a server
* What is planned to be done until the next scrum meeting?
  + Finish the server side
* What are the hurdles?
  + No idea how to make it work

**Meeting 03/23/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Implemented signup through email
  + Looked into how to implement logout
* What is planned to be done until the next scrum meeting?
  + Research how to perform logout and login through email
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Tried to wrap the image processing code into a server
* What is planned to be done until the next scrum meeting?
  + Finish the server side
* What are the hurdles?
  + No idea how to make it work

**Meeting 03/26/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Implemented logout
  + Looked into how to implement login through email
* What is planned to be done until the next scrum meeting?
  + Implement authentication through Google sign in
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a tutorial on python server programming
* What is planned to be done until the next scrum meeting?
  + Learn how to integrate matlab and python
* What are the hurdles?
  + No hurdles

**Meeting 03/27/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3.5 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Introduced google sign in to the app
* What is planned to be done until the next scrum meeting?
  + Continue on implementing Google sign in
  + Fix the bugs of the google sign in call
* What are the hurdles?
  + Google sign in not properly working

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a tutorial on python server programming
* What is planned to be done until the next scrum meeting?
  + Learn how to integrate matlab and python
* What are the hurdles?
  + No hurdles

**Meeting 03/28/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 3 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Worked on fixing the bugs created when implementing google sign in
* What is planned to be done until the next scrum meeting?
  + Continue to fix the bugs with google sign in call
* What are the hurdles?
  + Google sign in still contains some bugs

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a tutorial on python and matlab’s api
* What is planned to be done until the next scrum meeting?
  + Learn how to integrate matlab and python
* What are the hurdles?
  + No hurdles

**Meeting 03/29/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Fixed the remaining bugs with regards to Google sign in
* What is planned to be done until the next scrum meeting?
  + Implement a drop down selection for week since planted in Plant Picker view
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a tutorial on python and matlab’s api
* What is planned to be done until the next scrum meeting?
  + Learn how to recieve data from an ios app into a python server
* What are the hurdles?
  + No hurdles

**Meeting 03/30/18**

Attendees: <Jose Nunez, Cesar Reyes >

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I worked approximately 4 hours since the last daily scrum meeting
* What was done since the last scrum meeting?
  + Implemented drop down selection for week since planted through the use of a picker view
  + Adjusted picker view appearance to function similar to a drop down menu
* What is planned to be done until the next scrum meeting?
  + Adjust drop down selection to give options according to the research available for specified plants
* What are the hurdles?
  + No new hurdles have been encountered as of yet

<Cesar Reyes>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Watched a tutorial on python and matlab’s api
* What is planned to be done until the next scrum meeting?
  + Implement the server with the incoming ios requests.
* What are the hurdles?
  + No hurdles

**Meeting 02/02/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Created a fertilizer recommendation view to display results
  + Passed plant variables from image selection view to new view
* What is planned to be done until the next scrum meeting?
  + Work on fixing the bug encountered earlier today
* What are the hurdles?
  + Encountered a bug with image selection where image not selected unless cancel button is hit.

**Meeting 02/03/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + I was able to fix the image selection bug
* What is planned to be done until the next scrum meeting?
  + Plant to add in missing input check for login view
* What are the hurdles?
  + No new hurdles have been encountered as of yet.

**Meeting 02/04/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose NUnez>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Added login view input check & error messages
* What is planned to be done until the next scrum meeting?
  + Research into how to communicate with the server
* What are the hurdles?
  + No new hurdles

**Meeting 02/05/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 4 hours since last meeting
* What was done since the last scrum meeting?
  + Have been researching into how to communicate with server using http request
* What is planned to be done until the next scrum meeting?
  + Continue to research how to communicate with the server
* What are the hurdles?
  + No new hurdle

**Meeting 02/06/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Have watched many tutorial videos on how to communicate with server and upload an image
* What is planned to be done until the next scrum meeting?
  + Continue to research how to communicate with the server
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar

**Meeting 02/09/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + Have continued to research how to upload image through http
* What is planned to be done until the next scrum meeting?
  + Work on UML documents for final document
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar

**Meeting 02/10/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3.5 hours since last meeting
* What was done since the last scrum meeting?
  + Created UML class documents for previous necessary user stories
* What is planned to be done until the next scrum meeting?
  + Work on final document
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar

**Meeting 02/11/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 4 hours since last meeting
* What was done since the last scrum meeting?
  + Worked on the final document
* What is planned to be done until the next scrum meeting?
  + Continue to work on the final document
  + Adjust app appearance for demo at presentation
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar

**Meeting 02/12/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Worked on the final document
  + Adjusted app appearance changing background colors and font colors
* What is planned to be done until the next scrum meeting?
  + Continue to work on the final document
  + Add necessary layout constraints to ensure proper rendering
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar

**Meeting 02/13/18**

Attendees: <Jose Nunez>

Start time: <7:00 pm>

End time: <7:15 pm>

<Jose Nunez>:

* How many hours did I work since the last meeting?
  + I have worked 3 hours since last meeting
* What was done since the last scrum meeting?
  + Worked on the final document
  + Add layout constraints to all views that were missing constraints
* What is planned to be done until the next scrum meeting?
  + Continue to work on the final document
* What are the hurdles?
  + Am waiting for more info on the server side from Cesar