Project Name	Pogo Gakkō
Team Name	Team Tomodachi
Team Members	Windjy Jean, Andrew Godfroy, Patrick Gingras, Patrick Cowan, Sarah Liu
Project Manager	Windjy Jean
Report Week	Week 8 (Mar 21, 2019 - Mar 27, 2019)
Report Date	Mar 27, 2019

Overall Status
Green　　　**In progress on schedule**
Amber　　　**At risk to complete as scheduled; recovery plan in place**
Red　　　**Will not start/stop as planned; recovery plan required**

Team Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**

Windjy Jean Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**
Set up technology stack and Docker container for development environment	75	Docker will be used with our project for repo and deployment strategy purposes. Currently researching.	
Create wireframes of the web pages for this app	75	Raid Comms page created. Wireframe creation will continue after	

		completion of the current 3 pages.	
Profile Page	75	Passed off the aesthetics portion to Sarah. Will serve as a set of new eyes for the issues I ran into last week. Took on the GraphQL task for the Profile Page and managed to get data about Pokemon from a schema and JSON file already built. Will create functions that will make use of the fetched data to dynamically change the profile page, based on the user's pokemon.	Might have to directly modify assets if it proves to be too difficult to properly insert into the page.
███████	███	████████	███████
Focus For Next Week			
Completion of the GraphQL fetching and hard-coded functions. Will make aforementioned functions dynamic and potentially integrate this with the back-end.			

Andrew Godfroy Objectives:

Overall Status (Red, Amber, Green)	**Amber (Not Project Related)**		
Tasks	**%**	**Status**	**Risks /Issues**
Write User Registration OAUTH Views for Authentication Server to compliment the API Endpoint	100	Added in Quickstart code for OAuth Registration. Hooked it up to refactor.	
Figure out how to get Cross-service Authentication working with the Authentication Server	0		Have to research the inner workings of IdentityServer4. Figure out how to even get access to the underlying auth data from tokens
Gather team-created assets, documents, and documentation; centralize collection of resources. Created as of	100	Meeting minutes have been fully digitized. GitHub fully encompasses all Documentation work completed on project up	

March 5th		until this point. ([https://github.com/Team Tomodachi/GakkoDocs](https://github.com/TeamTomodachi/GakkoDocs)).	
ProfileService - Write DB Models for ProfileService. Controllers for basic Profile CRUD	50	Currently working on Join Tables for external components.	
Metadata Service - Write API Controllers CRUD to Manage Metadata	50	Begun adding in more in depth metadata. Need to begin seeding data and discussing with the Front End what they need	
Focus Next Week			
Continue the development of our Authentication Server. Continue working on development of Profile and Metadata Microservice			

Patrick Gingras Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**
Configure the ProfileService to insert a new user into the DB when a UserCreate message is received	100	A profile is now inserted when a user authenticates for the first time.	
Implement the API Gateway for the ProfileService	25	The API gateway will use GraphQL to communicate with the client, so we need to implement the schema for that before we can transmit data to the front-end.	
Implement needed methods in the ProfileService to enable CRUD from the APIGateway	50	The method for editing a Profile has been written. The only other CRUD method we need is to get a specific entry.	

Focus Next Week			

Connect the APIGateway to the message queue and set up requesting data when a user makes a request to the API.

Patrick Cowan Objectives:

Overall Status (Red, Amber, Green)	**Green**		
Tasks	**%**	**Status**	**Risks /Issues**
Set up technology stack and Docker container for development environment	75	We are collaborating with the back-end team and have formed a proper docker implementation plan. This week I have continued to focus on the raids page and documentation.	Focus has shifted to other tasks on my end.
Contribute and collaborate with front-end team members on wireframes.	75	Currently collaborating with front-end team members. We are continuing to add to existing pages.	
Creating "Raids" page - one of the views of the application.	75	Functional map implemented, with some bugs. Need to add layer of markers for raids.	Proper map implementation is more complex than I had anticipated.
Digitize any written notes/documentation/minutes for the project.	100	All written meeting minutes have been digitized. Need to consolidate any remaining digitally recorded notes/documentation.	
Focus Next Week			

Continue to work with Ionic framework to add to the raids page - particularly adding to the now functional map. Continue to formally digitize style guide.

Sarah Liu Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**
Set up technology stack and Docker container for development environment	75	Code has been written to package our ionic components. Code needs to be run to create a docker image that will be merged into our github repository.	
Create web page wireframes that incorporate CSS configurations	75	Final wireframes for current scope will be based on raid group room mockup (below)	
Create mockup for raid group room - EDIT: Also create mockup for user setup/settings	25	User setup/settings page is necessary to set user entries up with required information inputs	
Additional Assets: user profile backgrounds, vector trainer silhouettes, and transparent pokemon models	50	User profile backgrounds complete, based PoGo teams. Vector trainer models complete, waiting on team for design choice. Pokemon models will be limited to small selection for demonstration purposes.	
User Profile page	50	I'm taking over work on the user profile page to try and fix some of the alignment issues	Will require time to familiarize myself with the code
Research database connectivity to GraphQL	50	Passed off research to Windjy	
Create Project Plan Document and integrate team-created documentation	100	Created README.md in Github repo to list all project documentation	
Digitize meeting minutes and Gantt Chart	100	Transferred personal notes to meeting minutes documentation and created spreadsheet for Gantt Chart	

Focus Next Week	
To try and fix some of the alignment and sizing issues encountered on the user profile page, and to implement the assets created. As time allows, I will also work on the additional mockups required, as they will be presented to Steve.	

Project Level Risks:

As we are building the client's project from scratch, we need to create a base upon which to build the requested features. Our current goal is to develop a foundation upon which everything else can rest, meaning that we need to research different components and frameworks and develop a solid system that can be expanded upon in the future.