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 7 (Mar 14, 2019 - Mar 20, 2019)
Report Date	Mar 20, 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**
Team Meet: discuss project requirements for back to front connectivity, data management, and unique identifiers	100	DB connection will be written in Angular to GraphQL. User e-mails will be used as unique identifiers, with required fields for display name and trainer friend codes.	An additional page is required for user setup upon login. DB connectivity requires time for research prior to implementation.

Windjy Jean Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**
Set up technology stack and Docker container for development	25	Docker will be used with our project for repo and deployment strategy	

environment		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	Still working making the assets look good in the profile page. Bit of an issue.	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 Profile page. Assets are in but… it's going to need a lot more work to make it look good in multiple different resolutions/dimensions.			

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	25	Refactored existing code to have a unified implementation across API and OAuth	
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 March 5th	75	Central Documentation Repository Created (https://github.com/TeamTomodachi/GakkoDocs). All documentation to date has been uploaded. Waiting on digitization of past Meeting Minutes for completion	
ProfileService - Write DB Models for ProfileService.	25	Currently working on Join Tables for external components.	

Controllers for basic Profile CRUD			
Metadata Service - Write API Controllers CRUD to Manage Metadata	25		
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	25	We have come to the point where we need to decide how the user creation flow will work before we can continue implementation.	
Implement the API Gateway for the ProfileService	0	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.	
Focus Next Week			
Complete ProfileService user creation logic, and implement GraphQL schemas for the APIGateway.			

Patrick Cowan Objectives:

Overall Status (Red, Amber, Green)	Green		
Tasks	**%**	**Status**	**Risks /Issues**
Set up technology stack and Docker container for development environment	50	Research into our implementation with docker is ongoing. We are collaborating with the back-end team to form a proper 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 and creating new ones this week.	
Creating "Raids" page - one of the views of the application.	50	Working on implementing a working map onto the page. Investigating how to set up adding a new raid to a raid list.	Proper map implementation is more complex than I had anticipated.
Digitize any written notes/documentation/m inutes for the project.	50	I am continuing to digitize written notes as part of the project documentation. This will be compiled into one document when we eventually submit all project documentation.	
Focus Next Week			
Continue to work with Ionic framework, focusing on the raids page - particularly on implementing a functional map. Continue with digitizing any written notes (meeting minutes, etc.) as part of project documentation. Plan a more formal style guide to put into our documentation.			

Sarah Liu Objectives:

Overall Status (Red, Amber, Green)	Green

Tasks	%	Status	Risks /Issues
Set up technology stack and Docker container for development environment	25	On pause as I work on design aspects.	
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	25	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	0		Will require time for research prior to implementation
Create Project Plan Document and integrate team-created documentation	25	Started structure for Project Plan, will continue to develop and add onto document over the course of the project.	
Digitize meeting minutes	0	Needs to be transferred from notebook	
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, and research database connectivity to GraphQL.			

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.