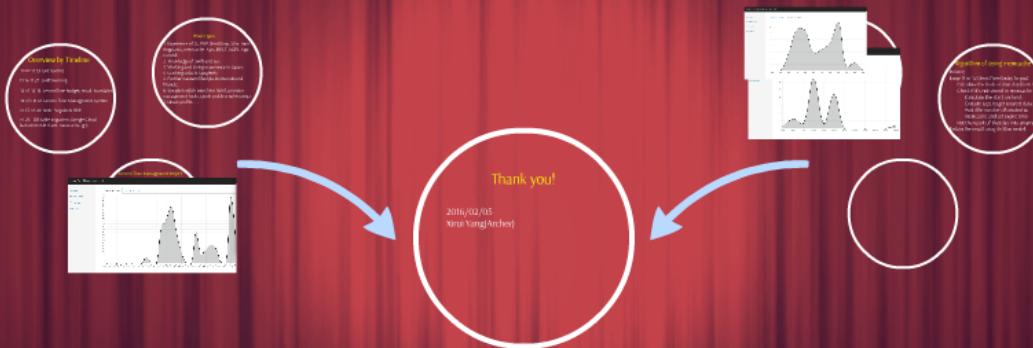
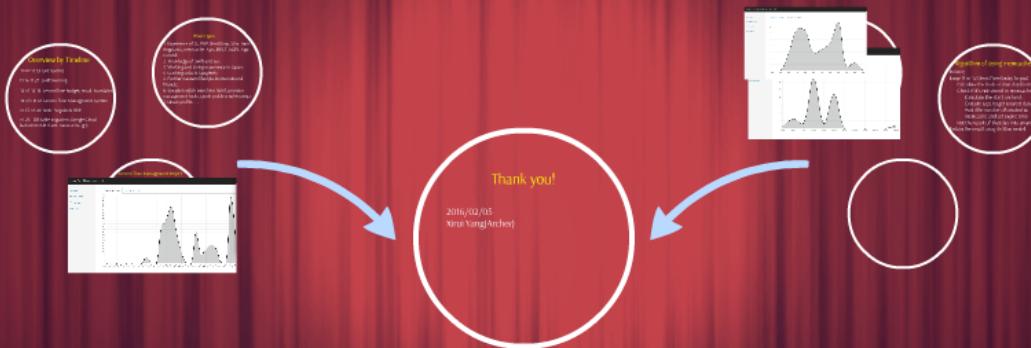


Summarization of 3-month Internship at Toon



Summarization of 3-month Internship at Toon





2016/02/05
Xirui Yang(Arc)

Overview by Timeline

11.09-11.13 Get started

11.16-11.27 Swift learning

12.01-12-14 LessonTime budget, email, translation

12.05-01.12 Lesson Time Management System

01.13-01.22 Ionic AngularJS APP

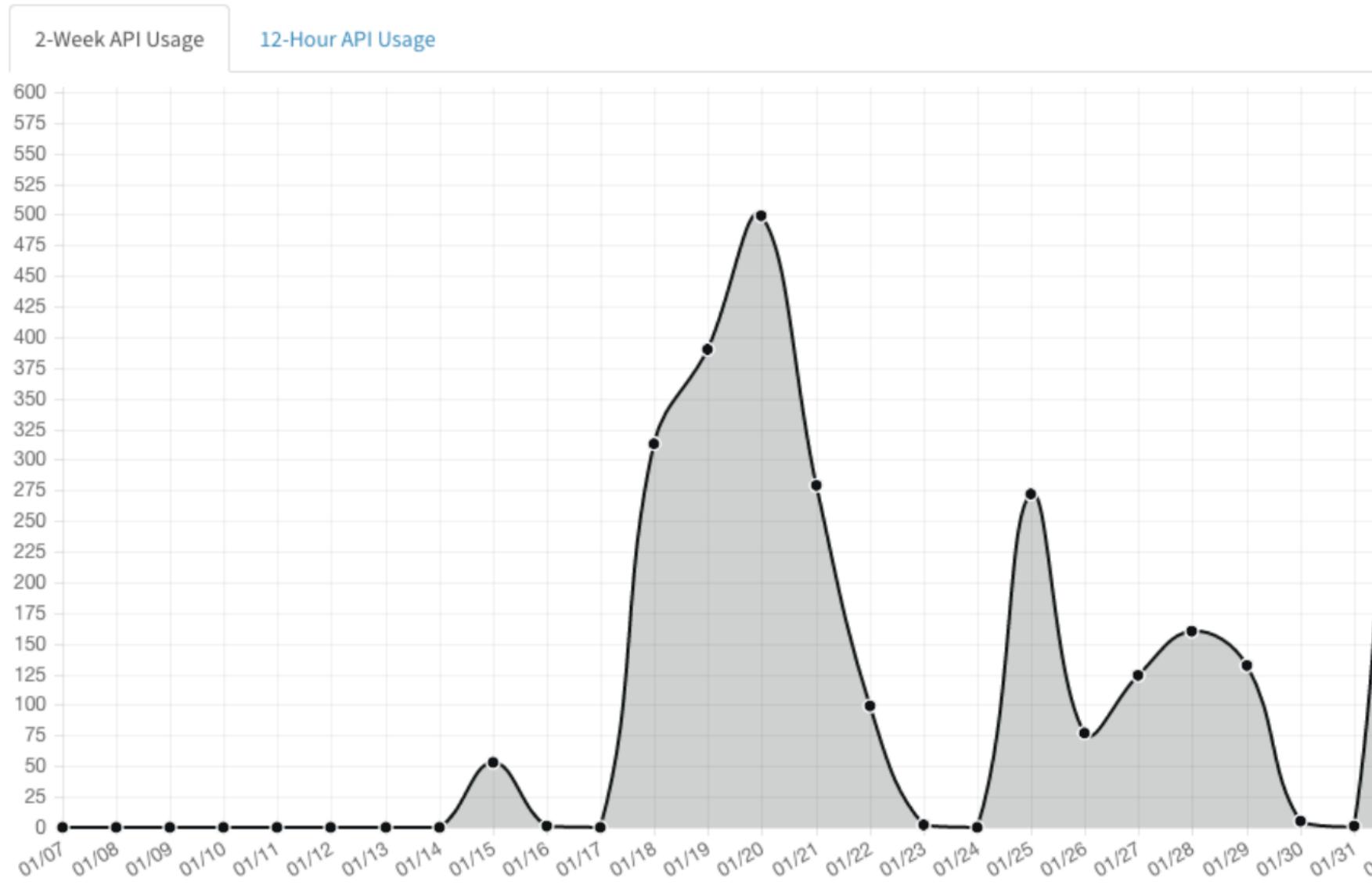
01.25- DB table migration, Google Cloud
Datastore(API chart, memcache, go)

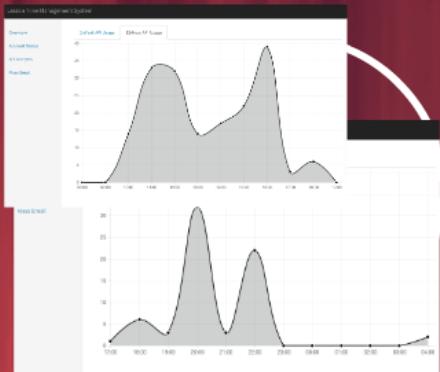
What I gain

1. Experience of JS, PHP, Bootstrap, Slim, Ionic, AngularJS, memcache, Ajax, REST, JSON, App on GAE;
2. Knowledge of Swift and Go;
3. Working and Living experience in Japan;
4. Cooking soba & Spaghetti;
5. Further western lifestyle & international friends;
6. Google English searching habit, program management tools, Quick problem solving exp.;
7. Direct profits.....

Lesson Time Management Project

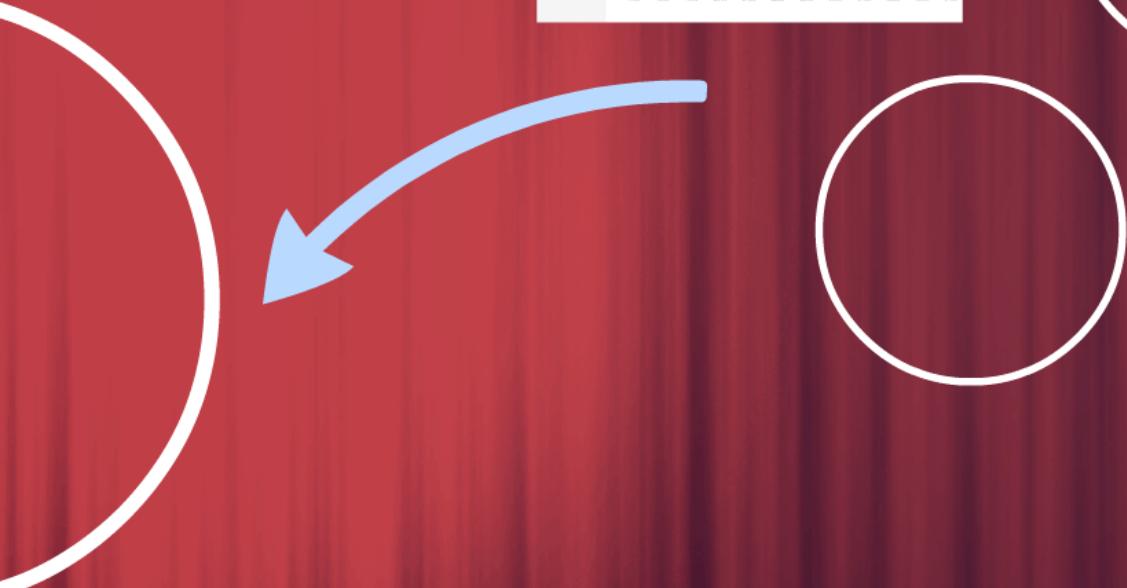
Time Management System

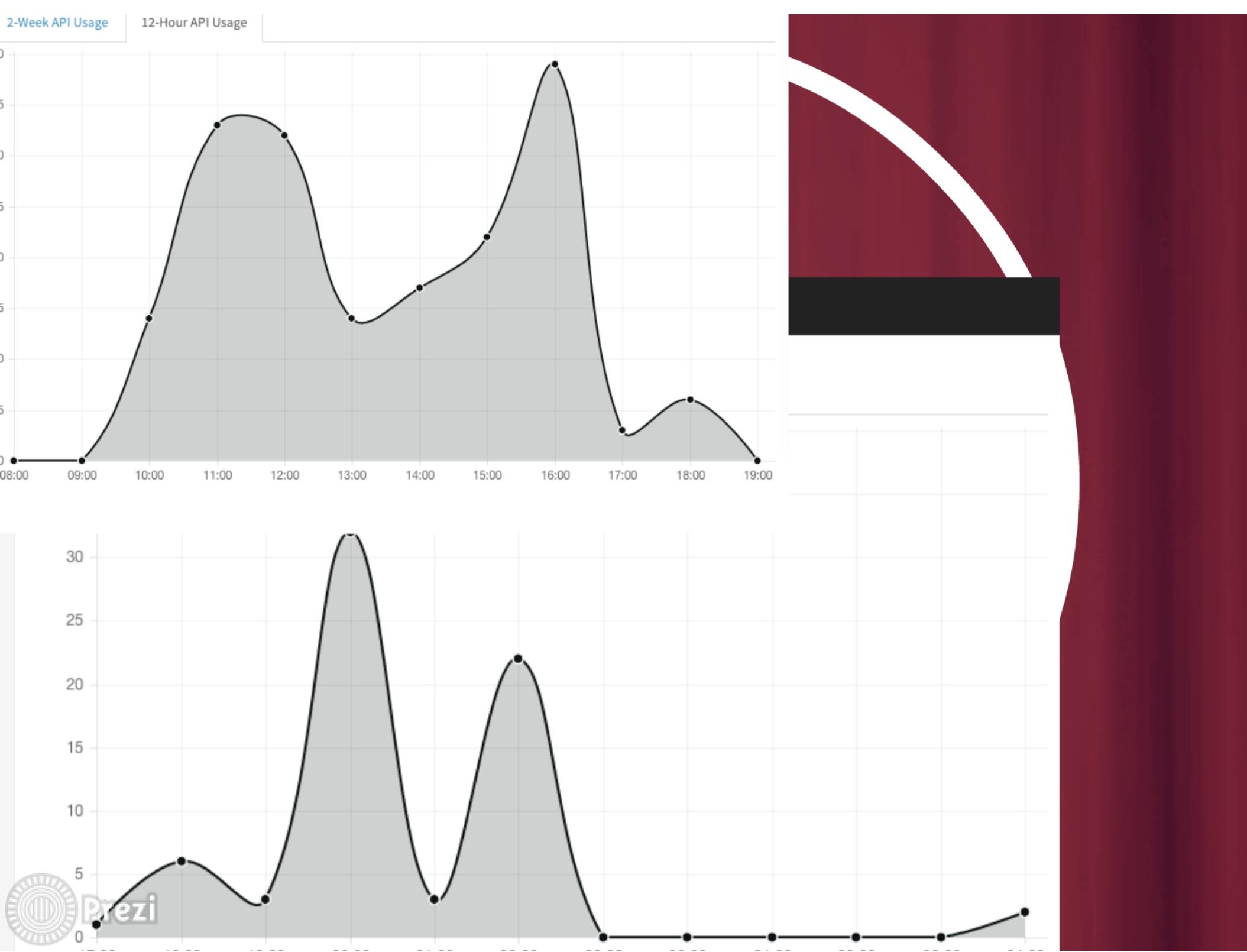




Algorithm of using memcache

Initiate;
Loop 14 or 12 times from today to past
Calculate the hash of that day[from today]
Check if it's not stored in memcache
Calculate the start and end;
Execute GQL to get created data;
Push the number of created to
memcache and set expire time;
Put the result of that day into an array;
Return the result array to Slim model;





Algorithm of using memcache

Initiate;

Loop 14 or 12 times from today to past

Calculate the hash of that day(from today)

Check if it's not stored in memcache

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Prezi

Thank you!

2016/02/05
Xirui Yang(Archer)



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