

COM S/ SE 319: Construction of User Interfaces

Fall 2019

Individual Report for 1st Release

Group No. 55

Project Title: Giphs Against Humanity

Name: Jamie Sampson

1. Worked on Story Cards No.

- Story Card .50:
 - Name of the Story: Add merge and issue request template
 - Assigned Team Member: Jamie Sampson
 - Tasks Accomplished For This Story Card:
 - Add merge request template to gitlab
 - Add issue template to gitlab
- Story Card .75:
 - Name of the Story: Setup Front-End & Back-End
 - Assigned Team Member: Jamie Sampson
 - Tasks Accomplished For This Story Card:
 - Create react-app for client
 - Create express for server
- Story Card 2:
 - Name of the Story: As a user, I would view giphy cards to play the game
 - Assigned Team Member: Jamie Sampson
 - Tasks Accomplished For This Story Card:
 - Create api endpoint to hit Giphy API
 - Create card to hold image
 - Display Cards on Screen
 - Create Button "Start Game"
 - Create "Select Button" that when clicked changes the background color of the card
- Story Card 4:
 - Name of the Story: As a user, I would like to only be able to select one card and submit it, as to process a legal turn
 - Assigned Team Member: Jamie Sampson
 - Tasks Accomplished For This Story Card:
 - Only one card can be selected at once
 - Submit button is only enabled if a card is selected
 - Clicking submit provides the user with a confirmation message
 - User is unable to select any of the cards after clicking submit
- Story Card 5:

- Name of the Story: As a user, I'd like to see the progress submission of those I'm playing with as to have an idea of how long the round will take
- Assigned Team Member: Jamie Sampson
- Tasks Accomplished For This Story Card:
 - Layout other player's card section
 - Show Player's giph in the collective upon submission
 - If you're judging, don't show options to select cards
- Story Card 12:
 - Name of the Story: Restructure front-end into separate files / views.
 - Assigned Team Member: Jamie Sampson
 - Tasks Accomplished For This Story Card:
 - Use react routing
 - Divide code into separate pages

2. Level of Proficiency

This is my first time using the following things: node.js, express.js, giph api.

Current classes and projects associated:

- COMS 363: JSP pages, MySQL, JDBC
- COM S 309: Android Studio, SpringBoot, Java, JUnit
- COM S 327: C/C++

I have industry experience using python (unittests, nosetests) for backend and reactJS for frontend hosted through Google App Engine, though this is my first time creating a react app from scratch.

3. Am I a newbie?

I have used react.js before, so I understand how the formatting of the code works within a single file. But I feel like a newbie because I'm learning where things go in a project and how to connect pages and doing a lot of structural organizing that I haven't had to do at work because those things already exist and I'm just building onto something. I feel like I'm on foreign ground because we've stood up this project from scratch. Evident from story card 12, I wrote everything in one file, and the wrong one at that, at the beginning. Things I'm learning, how to structure a web app with express and react (where things go, how things work across files/ between server/client).

4. Individual GIT statistics/analytics

Jamie Sampson

9 commits

sampson1@iastate.edu

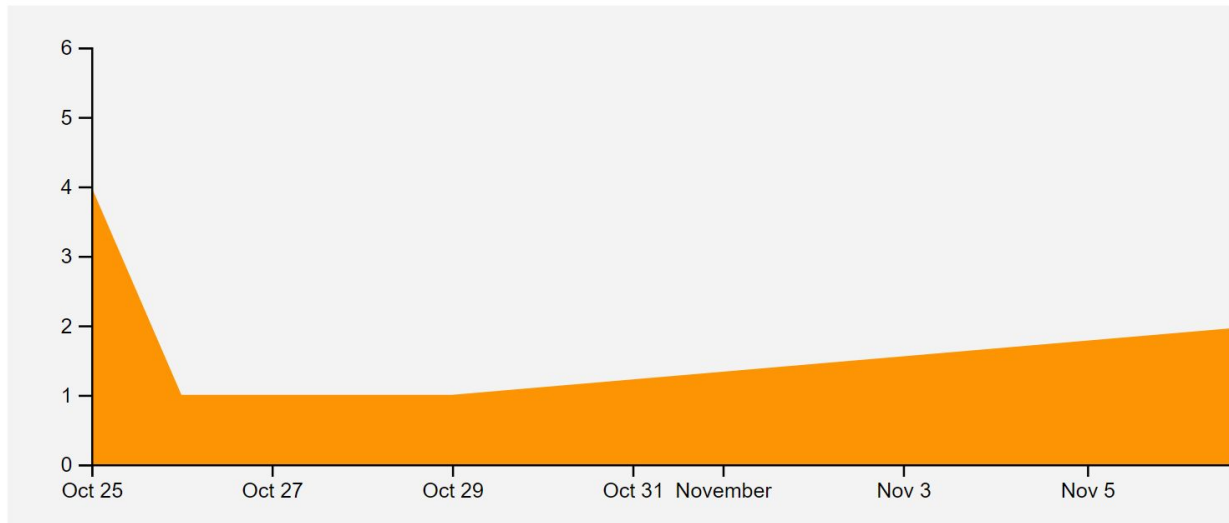
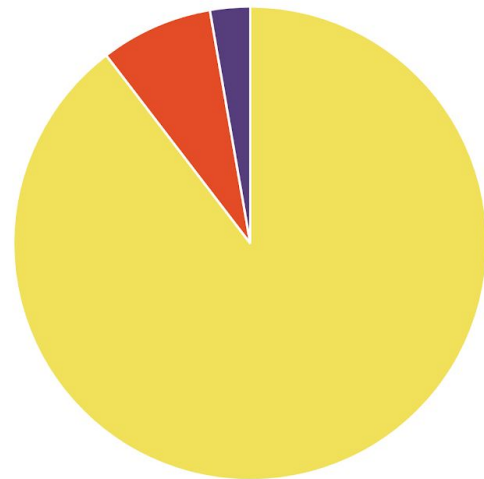


Figure 1: My Contribution

Programming languages used in this repository

JavaScript	89.6 %
HTML	7.67 %
CSS	2.73 %



Commit statistics for master Oct 25 - Nov 08

master

g55

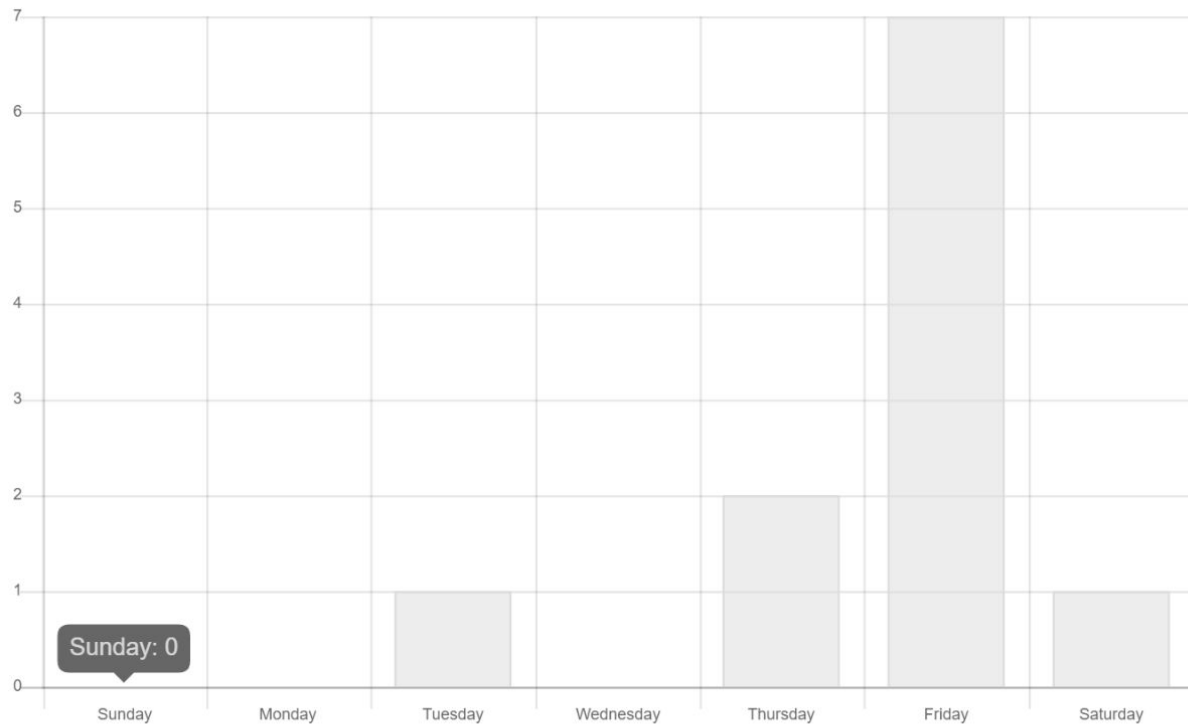
- Total: **11 commits**
- Average per day: **0.7 commits**
- Authors: **2**

Commits per day of month



Figure 2: Charts

Commits per weekday



Commits per day hour (UTC)

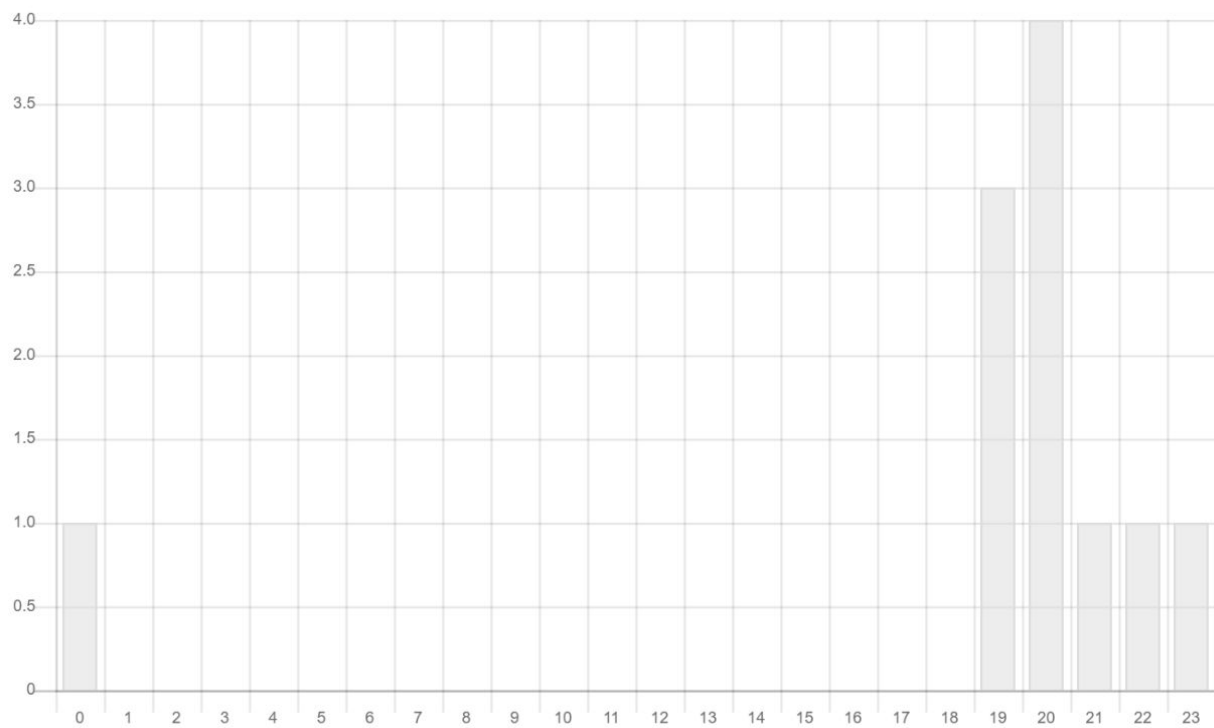


Figure 3: Commits