Team:

Ryan Rouleau
Ryan Turner
Jacob Crawford
Brent Dagdagan

Title: Clean Community

Project Summary: A website that allows volunteers to report issues and potential volunteer opportunities around their city that other volunteers can take on and get credit for their good deed.

Summary of Work Done: The focus for this iteration was to begin to implement most of the required components, with each member working independently following what was defined in the class diagram in part 2.

Breakdown:

Ryan Rouleau - Setup the Posting and PostingFactory classes.

Ryan Turner - Created the User parent class and the Admin and volunteer children classes and implemented their associated methods.

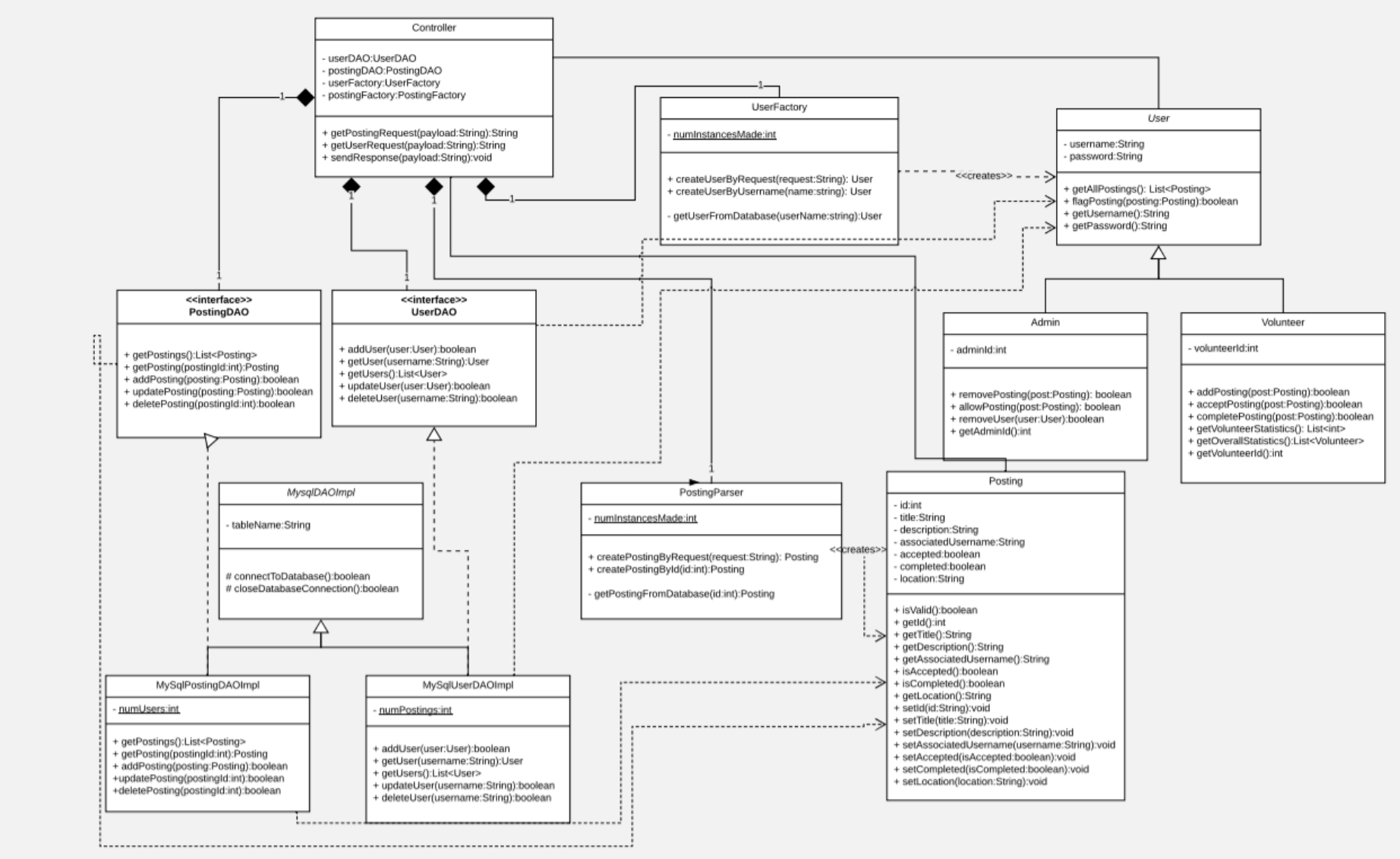
Jacob Crawford - Setup gradle build system to work with Spring, mostly finished with controllers needed to accept requests from a front end system.

Brent Dagdagan - Configured and deployed Mysql database. Wrote MysqlDAO abstract class and started working on the MysqlUserDAO for adding/retrieving user objects from database.

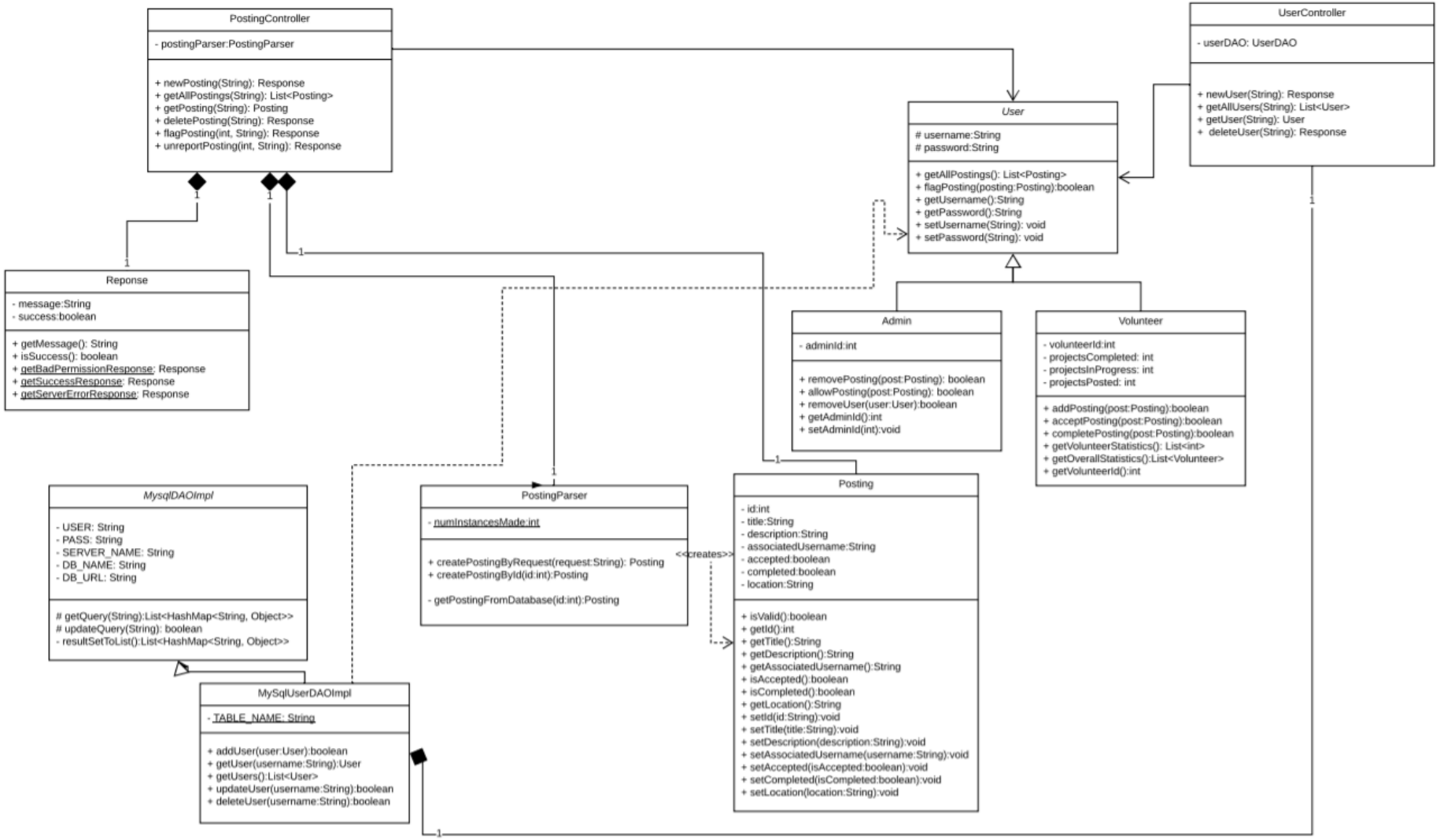
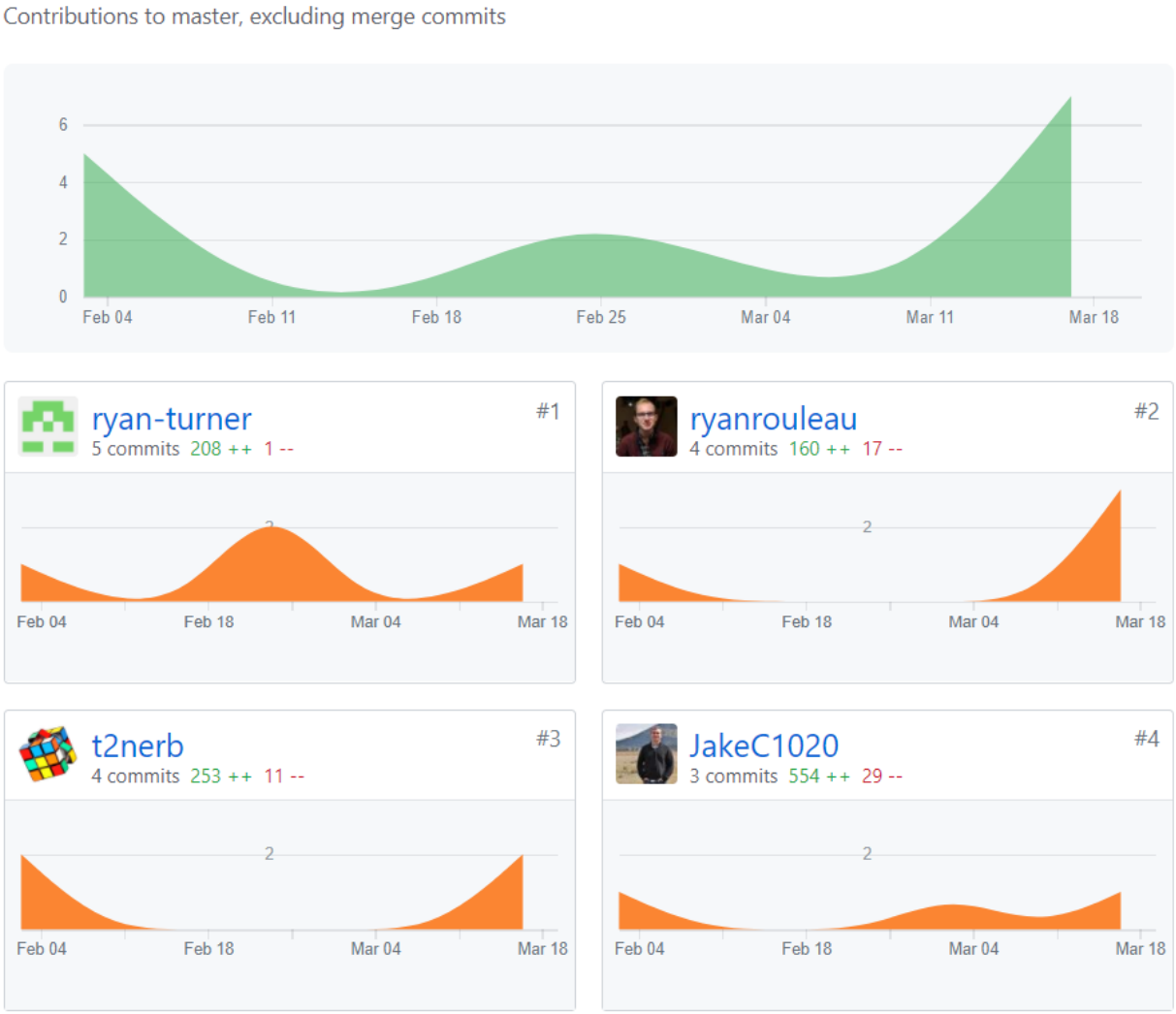
Remaining Effort:
The remaining effort is approximately equivalent to double the amount of work put in during this iteration. This finishing the required components as well as integrating them together.

Next Iteration:
In order to match the estimated effort, each member will take double the amount of stories that they did this iteration. The desired state at the end of the next iteration is a functioning system with some, if not all functionality mentioned in part 2.

Previous Class Diagram:



Completed Class Diagram:



Github Graph: