Sprint Progress Report

|  |  |
| --- | --- |
| Date | February 23, 2021 |
| Group name | BC Code Review Team |
| Group members | Christina Nguyen, Michael Bloomquist, Sarah Ramazani, Travis Lamb |
| Sprint # | 3 |

1. List the tasks done by each member

|  |  |
| --- | --- |
| Member name | Tasks worked on during sprint |
| Christina Nguyen | * Continued with implementing inline commenting by displaying a comment box under a specific selected line of code. The comment can then be submitted and displayed on the project page. |
| Michael Bloomquist | * Set up EC2 instance with git, apache, flask, nodejs * Set up flask app and apache with a CA issued SSL certificate * Set up a basic nodejs app to run on the same EC2 to proxy DB requests to |
| Travis Lamb | * Set up AWS hosting for GitGoing.net w/ Route53, CDN, S3 bucket, CloudFront(to service https) * Expanded API to process blob types * Expanded API to successfully receive POST/GET from react.js to process users creating reviews * Developed React.js code to display contents of files from users on site, and in-console * Developed react.js code to walk user through submitting a file for a code review, including integration with DB on all appropriate tables * Put navbar into component instead of implementing on all pages * Rewrote all javascript forms to be axios functions because javascript forms suck. * Started figuring out dynamic routing and dynamic rendering. Ran out of time |
| Sarah Ramazani | * Worked on how one could retrieve data (all data related to a specific user, even the diffs) from the database using Cognito credentials. Travis and I overlapped on this, and he was successful before me which had me abandon it and switch to something else. * Started research on error handling in a REST API with Express and Node.js. * Tested API, database functionalities and the hosted website. |

1. What went well during this sprint?  
     
   Got lots of stuff deployed to production.

Got lots of stuff that was jury-rigged in React to be more in-line with best practices.

1. What did not go well and could have been done better?   
   Making sure we plan out our tasks and complete them in a reasonable time.

1. What are the next action items (for the next sprint)?
2. **Complete** expansion of Database API
3. Tie appropriate API functionality into react.
4. Figure out hosting of database API
5. Expansion of diff flask API