

Sprint 1 Review

Team: <u>**TEAM 105**</u>

TA: <u>Siddhesh Salgaonkar</u>

Review Date: <u>11/03/2018</u>

Base Expectations

1. Getting the legacy code base running. Comments: Good Job.

Target folder should be git ignored. Implement a logger. Obvious code smells should be removed (complexity etc.). (-1)

2. The team pushes only branches to origin and uses pull-requests for all merges to master. master on origin has been protected so you must use pull requests. Jenkins runs on all pull-request submissions. It runs the test stage, which has Junit tests. Jenkins catches all failures in the test stage and blocks the merge to master. Comments: Good Job.

Follow proper branching practices – naming etc.

Please make sure that your CCIS email IDs are added to the git config/profile so that everyone's contribution shows up on master branch.

- 3. The project uses maven for builds. The project uses junit5 for unit tests. Comments: Good Job. Nice work on test cases.
- 4. The project is using at least version 1.8 of Java. Comments: Good Job.
- 5. The system is packaged as a standalone system (it should not require being run in an IDE). Comments: Deployed on AWS.

6. The system is deployed to a cloud environment such as Amazon AWS, Azure or Mass OpenCloud. You are encouraged to use a free service. You must provide administrator access to the project executives.

Comments: Completed. Deployment should be a part of Jenkins pipeline as well. You will be notified about the process by faculty.

7. Work is being managed in Jira. Comments: Completed. Can manage cumulative flow in a better way as discussed in the meeting.

Stretches

8. (medium) Adding a notion of user and groups of users to the system, including CRUD functions.

Comments: Good job. Local implementation is complete for users. But, should be deployed on server for full credits. +1

9. (medium): Directing messages to individuals.

Comments: Good job. A suggestion – you could provide user info about other online users (a list on online users et. al). +7.

- 10. (large): Directing messages to groups, including a reply-all function. Comments: Not completed.
- 11. (small): team is using smart commits in git. Comments: Done. Should be followed every time. +1
- 12. (small): Jenkins should inform the team of failure either in Slack or email. Comments: Completed. +2
- 13. (small): Github should inform the team of PRs via slack or email. Comments: Completed. +2

Team Score: 97