

2020 GSoD Retrospective Notes

Summary (complete after discussion)

Changes to make in next submission process

Changes to make now to encourage docs contributions

Timeline

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Strengths

- Good topic selection - needed by the community, narrow enough focus to be achieved in the time we had, good result because the topic was specific enough to complete
- Regular communication - twice weekly meetings were very valuable. Work was faster because we met frequently
- GitHub workflows were familiar and worked well
 - Code review worked well
 - Mark liked that Zainab allowed reviewers to push directly to her pull requests
- Knowledge sharing sessions were very valuable

Weaknesses

- Internet bandwidth across continents is not always reliable
 - Adapted by using screen sharing without video, worked great
- System requirements - Kubernetes is resource intensive
 - Worked well in the end
 - Blocker running the jenkins.io site on Windows laptop
 - Finally ran a Ubuntu virtual machine inside the Windows laptop
 - Virtual machine was resource intensive (stopped Docker on Windows)
 - Insufficient RAM for VM and Docker VM
 - Surprise for Mark that Kubernetes resource use was **not** the issue
 - Need to assure jenkins.io dev on Windows is easier
 - Or, tell people it doesn't work, use Linux VM
 - Include system requirements
 - WSL 2 works, assure it works (not available for Zainab)
 - WSL 1 did not work (available for Zainab)
 - Consider a tutorial on WSL 1 based jenkins.io development
- Not many tickets used in our planning

- Would we have benefited from tracking the details, encourage feedback
- [GitHub issues](#) and GitHub projects are both being used in portions of Jenkins
 - Could consider using a GitHub project or a Jira epic to track
- Timeline to see what's coming
- Express the project outline as a series of tickets that can be seen in progress
- Outline might be better to create before the official writing starts
 - Outline creation is a good “definition” exercise, rather than content creation
- Finding times that worked for everyone was crucial, challenging
 - Knowledge sharing sessions
- May need more mentors, even with 3 there were times when reviews were delayed
 - More mentors or more committed reviewers to review the content

Improvements to Consider

- Include knowledge sharing sessions in the community bonding period
 - earlier better than later
- Request committed reviewers in addition to the mentors
- Identify experts in the community to assist with specific reviews and knowledge sharing
 - Prior to start of community bonding
 - Highlight topics for work, identify community experts to review, present, etc.

Action Plan

- Mark summarize the process improvements into the GSoD pages on jenkins.io
 - Refine the process description to include the proposed improvements
 - Make them part of the 2021 GSoD process
 - Include outline and destination(s) for the content in the proposals
- Mark schedule a session with Oleg & Zainab to review experience with WSL 1
 - Would allow Zainab to work in Windows on her jenkins.io changes