

Sprint 3: Reflection, April 22

Keep These	Try These
<ul style="list-style-type: none"> • Version management system (GitLab) • Students being the scrum master and scrum master changing each sprint 	<ul style="list-style-type: none"> • Consider using Mongo for some portions • Carefully consider the best database product(s) to use • Consider carefully what languages to use. Consult with the class. • Set aside time at the beginning so everyone can get their environments set up • Have an assignment with merge conflicts for students to resolve • Have assignments where students must use the command line
<p data-bbox="250 518 383 548">Problems</p> <ul style="list-style-type: none"> • Response time for GitLab! • C# and Go connectors for mysql are not consistently well documented (particularly for stored procedures) • Developers need more experience using the command line 	

Tips on pulling together the work at the end of each sprint:

- Make sure to do this every sprint.
- Schedule time for this so it isn't done at the last minute.

Tips on avoiding merge conflicts:

- Maybe get rid of the front-end and web service branch – need to test this and see if it helps.

Tips on managing branches:

- Create a branch for independent tasks and these branches are off development.

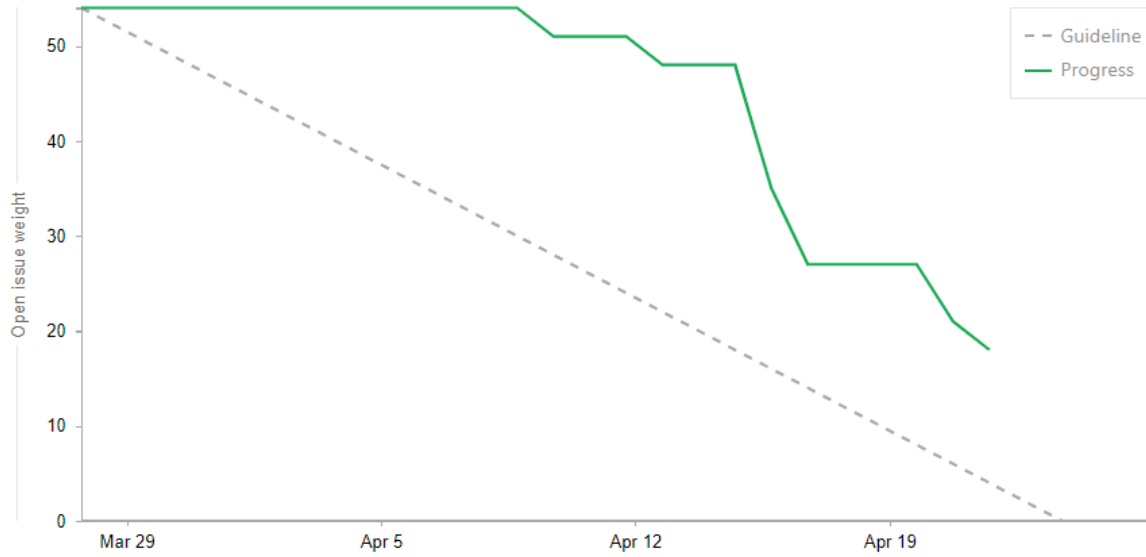
Tips on making work more cross-functional:

- Remove the ego
- Make the issues more cross-functional. Issues are vertical, rather than horizontal
- Teams can pick an issue and all work on it together to get it done (swarming)
- Enforce the deadlines on the calendar and the scrum master annoyingly keeps reminding developers about the deadlines

April 22 – by weight

Burndown chart

Issues Issue weight



April 22 – by issues

Burndown chart

Issues Issue weight

