

sdmay20-26: Assurance Recipes

Week 6 Report

April 2 - April 16

Team MembersMatt Smtih — *Meeting Facilitator*Garrett Harkness — *Test Engineer*ShiWei Wang — *Scribe*QiWei Li — *Chief Engineer*Kevan Patel — *Report Manager***Summary of Progress this Report**

We worked on adding functionality related to implementing specific types of Assurance Recipes.

We added functionality for editing node data, updating and saving nodes.

We added a number of tests to be able to consistently run regressions on the build.

We added the ability to save the graph to an image file.

Pending Issues

We still need to work on cleaning up the documentation and the overall look of the graphs.

Plans for Upcoming Reporting Period

Work on finishing the visual assurance recipes and making the app look more aesthetically pleasing.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Matt Smtih	Worked on the Assurance Recipe Graph representation of the application, as well as worked heavily on the template implementation.	15	
Garrett Harkness	Continued to work on adding new tests as well as helping with the GSN conceptual aspects of the project. Started working on updating the repository documentation.	12	
ShiWei Wang	Helped with cleaning up the codebase, as well as making sure the app is extensible to new assurance recipes in the future. Helped make some tests and brainstorm test cases. Contributed to pair programming.	13	

QiWei Li	Worked on furthering the Assurance recipe implementation and is actively refining the implementation.	20	
Kevan Patel	Worked on functionality where hovering over a node shows the details regarding that node, as well as the ability to click and edit the information pertaining to that node.	19	

Gitlab Activity Summary

Nothing to report.
