

Florida International University
School of Computing and Information Sciences

Software Engineering Focus

DAILY SCRUM MEETING MINUTES

Project Title: EnvoScholar v2.0

Team Members: Sheila Alemany, Carlos Bravo

Product Owner: Mark Finlayson, Ph.D.

Instructor and Mentor: Masoud Sadjadi, Ph.D.

Sprint 1

20190123 Daily Scrum Meeting Minutes

20190123 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#), [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - The 1st version of the project was installed and explored to start analyzing the concepts that need to be visualized.
- What is planned to be done until the next scrum meeting?
 - Read some of the research papers assigned.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - The 1st version of the project was installed and explored to start clustering various texts that need to be visualized.
- What is planned to be done until the next scrum meeting?
 - Read some of the research papers assigned.
- What are the hurdles?
 - Installation guide was for macOS, not for windows. Regardless, it was successfully installed and executed.

20190124 Daily Scrum Meeting Minutes

20190124 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - The general concepts were understood and the OWO file was properly parsed and exported in a JSON file for future visualization.
- What is planned to be done until the next scrum meeting?
 - Explore the visualization of concepts in the tree hierarchy format and identify various useful packages for future visualization.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - I went over the material provided by Product owners about Ontologies to get a better understanding of it.
- What is planned to be done until the next scrum meeting?
 - Play around with tool that allows to parse OBO files to Json format and try to find ways of visualizing the Ontologies into a graph structure.
- What are the hurdles?
 - None.

20190125 Daily Scrum Meeting Minutes

20190125 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Trying out some of different techniques for the tree structure.
- What is planned to be done until the next scrum meeting?
 - Identifying some useful tree structure frameworks and techniques.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Looking for different ways to represent JSON files into a visual graph.
- What is planned to be done until the next scrum meeting?
 - Rough implementation of different graphs to find which one best suit the visualization of ontologies.
- What are the hurdles?
 - None.

20190128 Daily Scrum Meeting Minutes

20190128 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Two different tree structure frameworks were identified as potential useful frameworks.
- What is planned to be done until the next scrum meeting?
 - Exploring how the current ENVO ontology JSON file could be used with these frameworks.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Explored a tool called Protege which can potentially be helpful in visualizing the ENVO ontology.
- What is planned to be done until the next scrum meeting?
 - Discover how to incorporate Protege Plugin into the existing ontology to be visualized in the website.
- What are the hurdles?
 - None.

20190129 Daily Scrum Meeting Minutes

20190129 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Began implementing the tree structure onto the current EnvoScholar page.
- What is planned to be done until the next scrum meeting?
 - Continue working on that implementation of the tree structure properly.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Continue to work on incorporating Protege API into existing code.
- What is planned to be done until the next scrum meeting?
 - Get some rough implementation of Ontolgy Graph into the website.
- What are the hurdles?
 - None.

20190130 Daily Scrum Meeting Minutes

20190130 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Improved on the visualization of the tree structure with the environment ontology.
- What is planned to be done until the next scrum meeting?
 - Continue debugging it until the tree structure is displayed properly.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Found out that Protege would not work for current project architecture. Explored JavaScript framework for data visualization called d3.js
- What is planned to be done until the next scrum meeting?
 - Keep exploring d3.js framework to be able to get some rough graph of the ontology by the end of the sprint.
- What are the hurdles?
 - Incorporating Protege tool for visualizing ontologies into the current architecture of the project. Had to find other framework that would work better.

20190131 Daily Scrum Meeting Minutes

20190131 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Keep working on properly displaying the proper classes in the tree structure.
- What is planned to be done until the next scrum meeting?
 - Finish and upload video for the task.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Keep exploring d3.js framework and looking for examples on how to visualize ontologies using d3.js.
- What is planned to be done until the next scrum meeting?
 - Finish and upload video for the task.
- What are the hurdles?
 - Finding the right framework to visualize ontologies.

Sprint 2

20190205 Daily Scrum Meeting Minutes

20190205 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Completed the functionality of the treeview structure for the ENVO ontology.
- What is planned to be done until the next scrum meeting?
 - I now need to verify the compatibility of the treeview structure in across various web browsers.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Went over tutorials on the chosen framework for graph visualization.
- What is planned to be done until the next scrum meeting?
 - Continue to get familiar with the framework to be used for visualization of ontology.
- What are the hurdles?
 - Learning curve of the framework (d3.js)

20190206 Daily Scrum Meeting Minutes

20190206 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Working on verifying the tree compatibility across the different web browsers.
- What is planned to be done until the next scrum meeting?
 - Fix the problems causing compatibility issues.
- What are the hurdles?
 - Fully understanding the framework used for the tree visualization.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Getting more familiar with the framework d3.js
- What is planned to be done until the next scrum meeting?
 - Convert Ontology file into a JSON format that can be visualized using d3.js
- What are the hurdles?
 - Parsing the data into the correct format to be visualized.

20190207 Daily Scrum Meeting Minutes

20190207 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#)[Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Began the inclusion of query search from the tree visualization, along with some browser compatibility checks.
- What is planned to be done until the next scrum meeting?
 - Complete the browser compatibility checks.
- What are the hurdles?
 - Lots of style conflicts from all the existing style files.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Parsed parent/child relationships from OBO ontology file.
- What is planned to be done until the next scrum meeting?
 - Continue to work on the parsing to have a complete data structure to be visualized.
- What are the hurdles?
 - Getting the data in the correct format to be able to work with it.

20190208 Daily Scrum Meeting Minutes

20190208 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Working on debugging compatibility problems on Safari, and started UML diagrams.
- What is planned to be done until the next scrum meeting?
 - Make the treeview compatible with Safari.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Working on finishing the script to parse the data.
- What is planned to be done until the next scrum meeting?
 - Finish the parsing, and star visualization.
- What are the hurdles?
 - Parsing the data in the .obo file to the desired format has been more challenging than expected.

20190211 Daily Scrum Meeting Minutes

20190211 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Compatibility assurance with Firefox, Safari, and Google Chrome complete.
- What is planned to be done until the next scrum meeting?
 - Check compatibility with Internet Explorer.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Parsing of concepts into nodes was completed. Parsing of relationships into links partially completed. Simple graph displayed.
- What is planned to be done until the next scrum meeting?
 - Show only 20 nodes at a time. When you click in one node you can expand the concepts related to it.
- What are the hurdles?
 - Massive amount of concepts(nodes) to display from the ontology around 15,000.

20190212 Daily Scrum Meeting Minutes

20190212 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Updating some minor visual details from the treeview page, including updating the navigation bar and making the colors FIU colors.
- What is planned to be done until the next scrum meeting?
 - Continue working on these details.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on displaying the graph 20 nodes at a time.
- What is planned to be done until the next scrum meeting?
 - Finish node displaying.
- What are the hurdles?
 - None.

20190213 Daily Scrum Meeting Minutes

20190213 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Updated minor details, double checked compatibility assurance.
- What is planned to be done until the next scrum meeting?
 - Wrap up the sprint, start creating the videos to show product owners.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Completed parsing of concepts and relationships from Envo ontology. Added drag and drop functionalities to the graph.
- What is planned to be done until the next scrum meeting?
 - Work on updating the graph every time you click in a node to expand concepts related to that node.
- What are the hurdles?
 - None.

20190214 Daily Scrum Meeting Minutes

20190214 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Double checking compatibility, and working on videos/UML diagrams.
- What is planned to be done until the next scrum meeting?
 - Wrap up the entire tree visualization feature.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Continued working on expanding node when clicking a node and updating visualization accordingly
- What is planned to be done until the next scrum meeting?
 - Finish expanding concepts functionality
- What are the hurdles?
 - Updating node-links structures to include child nodes when clicking on a specific node. Haven't been able to solve this yet.

Sprint 3

20190319 Daily Scrum Meeting Minutes

20190319 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Identified more minor bugs and issues with the current application to discuss with the product owners.
- What is planned to be done until the next scrum meeting?
 - Trying to identify issues with the efficiency of the application and work on its optimization.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on merging our two visualization and the layout of that page.
- What is planned to be done until the next scrum meeting?
 - Work on fixing issues found in the application
- What are the hurdles?
 - None.

20190320 Daily Scrum Meeting Minutes

20190320 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Finished the task of updating the footer on all pages, and the task of fixing the search bar in the display results page.
- What is planned to be done until the next scrum meeting?
 - Keep working on the tasks that have to be completed this sprint, such as the logout button task.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on identifying causes of bugs in the app.
- What is planned to be done until the next scrum meeting?
 - Continue with the merging of ontologies visualization
- What are the hurdles?
 - None.

20190321 Daily Scrum Meeting Minutes

20190321 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Successfully address 7 of the bug-related tasks that had to be fixed.
- What is planned to be done until the next scrum meeting?
 - Finish the remaining 2 bug-related tasks.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Merged two visualization in one page. Fixing some issues with node graph.
- What is planned to be done until the next scrum meeting?
 - Make the layout of the page look nice.
- What are the hurdles?
 - None.

20190322 Daily Scrum Meeting Minutes

20190322 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Received feedback and improved some of the previously completed tasks/bugs.
- What is planned to be done until the next scrum meeting?
 - Finish the last tasks/bugs and keep working on the user story
- What are the hurdles?
 - None.



~~AVOS-71~~ - Enhance Treeview Search Results DONE .

Carlos Bravo:

- What was done since the last scrum meeting?
 - Getting familiar with Mongo DB to implement feedback feature
- What is planned to be done until the next scrum meeting?
 - Implement feedback feature. Finish merging ontology visualization.
- What are the hurdles?
 - None

20190325 Daily Scrum Meeting Minutes

20190325 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Begun converting the treeview page into a component properly to address the remaining user stories and tasks.
- What is planned to be done until the next scrum meeting?
 - Complete translation of the treeview to an angular component.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Expanded database schema to incorporate feedback for each article. Added arrows to input user feedback next to each article displayed in results,
- What is planned to be done until the next scrum meeting?
 - Add the functionality. On click of arrow up or down the rating of the a article increases or decreases and value is stored and updated in the mongodb accordingly.
- What are the hurdles?
 - Learning curve of mongodb with Node.js

20190326 Daily Scrum Meeting Minutes

20190326 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Addressed some minor bugs with the treeview page.
- What is planned to be done until the next scrum meeting?
 - Work on the expanding search results user story and populating concepts task.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Continue to work on Article feedback feature.
- What is planned to be done until the next scrum meeting?
 - Finish feature.
- What are the hurdles?
 - Having some issues with updating data in the mongo db with user input.

20190327 Daily Scrum Meeting Minutes

20190327 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Continued working on transforming the ontology page into an AngularJS component.
- What is planned to be done until the next scrum meeting?
 - Complete transformation of ontology page into an AngularJS component.
- What are the hurdles?
 - jQuery was used to implement the treeview page and that is not compatible with AngularJS.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Implemented create and update functions for feedback collection in mongodb.
- What is planned to be done until the next scrum meeting?
 - Work some UI details. Finish feedback feature.
- What are the hurdles?
- None.

20190328 Daily Scrum Meeting Minutes

20190328 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Explored the possibility of not converting the treeview into an Angular module to preserve jQuery work.
- What is planned to be done until the next scrum meeting?
 - Draw conclusions on how to proceed, and request feedback from the product owners.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finished basic feedback functionality. Rating for an article is now being saved in the mongo db.
- What is planned to be done until the next scrum meeting?
 - Improve UI. Positioning of arrows for feedback and display current rating of the article.
- What are the hurdles?
 - None.

Sprint 4

20190306 Daily Scrum Meeting Minutes

20190306 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Highlighted the sentences where the concept is found in the abstract, and a button to remove all highlight existing.
- What is planned to be done until the next scrum meeting?
 - Address the issue regarding passing the correct database concepts to the highlight function.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finish simple Search functionality.
- What is planned to be done until the next scrum meeting?
 - Improve Search functionality to not only find a concept on Exact match.
- What are the hurdles?
 - None.

20190307 Daily Scrum Meeting Minutes

20190307 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Still fixing the visualization of text highlight feature, updated the OBO for the treeview, began fixing minor treeview issues, added feedback when saving an article.
- What is planned to be done until the next scrum meeting?
 - Finalize the visualization of text user story, fix the treeview to work with the new OBO file.
- What are the hurdles?
 - Integrating new features with the old features has proven to be more challenging than anticipated.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finish Node Search feature.
- What is planned to be done until the next scrum meeting?
 - Work on documentation, UML and video. Merging Node graph and Sheila's tree view into one page.
- What are the hurdles?
 - None.

20190319 Daily Scrum Meeting Minutes

20190319 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Identified more minor bugs and issues with the current application to discuss with the product owners.
- What is planned to be done until the next scrum meeting?
 - Trying to identify issues with the efficiency of the application and work on its optimization.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on merging our two visualization and the layout of that page.
- What is planned to be done until the next scrum meeting?
 - Work on fixing issues found in the application
- What are the hurdles?
 - None.

Sprint 5

20190319 Daily Scrum Meeting Minutes

20190319 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Identified more minor bugs and issues with the current application to discuss with the product owners.
- What is planned to be done until the next scrum meeting?
 - Trying to identify issues with the efficiency of the application and work on its optimization.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on merging our two visualization and the layout of that page.
- What is planned to be done until the next scrum meeting?
 - Work on fixing issues found in the application
- What are the hurdles?
 - None.

20190320 Daily Scrum Meeting Minutes

20190320 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Finished the task of updating the footer on all pages, and the task of fixing the search bar in the display results page.
- What is planned to be done until the next scrum meeting?
 - Keep working on the tasks that have to be completed this sprint, such as the logout button task.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Worked on identifying causes of bugs in the app.
- What is planned to be done until the next scrum meeting?
 - Continue with the merging of ontologies visualization
- What are the hurdles?
 - None.

20190321 Daily Scrum Meeting Minutes

20190321 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Successfully address 7 of the bug-related tasks that had to be fixed.
- What is planned to be done until the next scrum meeting?
 - Finish the remaining 2 bug-related tasks.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Merged two visualization in one page. Fixing some issues with node graph.
- What is planned to be done until the next scrum meeting?
 - Make the layout of the page look nice.
- What are the hurdles?
 - None.

20190322 Daily Scrum Meeting Minutes

20190322 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Received feedback and improved some of the previously completed tasks/bugs.
- What is planned to be done until the next scrum meeting?
 - Finish the last tasks/bugs and keep working on the user story
- What are the hurdles?
 - None.



~~AVOS-71~~ - Enhance Treeview Search Results DONE

Carlos Bravo:

- What was done since the last scrum meeting?
 - Getting familiar with Mongo DB to implement feedback feature
- What is planned to be done until the next scrum meeting?
 - Implement feedback feature. Finish merging ontology visualization.
- What are the hurdles?
 - None

20190325 Daily Scrum Meeting Minutes

20190325 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Begun converting the treeview page into a component properly to address the remaining user stories and tasks.
- What is planned to be done until the next scrum meeting?
 - Complete translation of the treeview to an angular component.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Expanded database schema to incorporate feedback for each article. Added arrows to input user feedback next to each article displayed in results,
- What is planned to be done until the next scrum meeting?
 - Add the functionality. On click of arrow up or down the rating of the a article increases or decreases and value is stored and updated in the mongodb accordingly.
- What are the hurdles?
 - Learning curve of mongodb with Node.js

20190326 Daily Scrum Meeting Minutes

20190326 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Addressed some minor bugs with the treeview page.
- What is planned to be done until the next scrum meeting?
 - Work on the expanding search results user story and populating concepts task.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Continue to work on Article feedback feature.
- What is planned to be done until the next scrum meeting?
 - Finish feature.
- What are the hurdles?
 - Having some issues with updating data in the mongo db with user input.

20190327 Daily Scrum Meeting Minutes

20190327 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Continued working on transforming the ontology page into an AngularJS component.
- What is planned to be done until the next scrum meeting?
 - Complete transformation of ontology page into an AngularJS component.
- What are the hurdles?
 - jQuery was used to implement the treeview page and that is not compatible with AngularJS.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Implemented create and update functions for feedback collection in mongodb.
- What is planned to be done until the next scrum meeting?
 - Work some UI details. Finish feedback feature.
- What are the hurdles?
- None.

20190328 Daily Scrum Meeting Minutes

20190328 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Explored the possibility of not converting the treeview into an Angular module to preserve jQuery work.
- What is planned to be done until the next scrum meeting?
 - Draw conclusions on how to proceed, and request feedback from the product owners.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finished basic feedback functionality. Rating for an article is now being saved in the mongo db.
- What is planned to be done until the next scrum meeting?
 - Improve UI. Positioning of arrows for feedback and display current rating of the article.
- What are the hurdles?
 - None.

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20190402 Daily Scrum Meeting Minutes

20190402 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Completed the highlight function task ☒ **NVOS-86** - Highlight Function DONE
- What is planned to be done until the next scrum meeting?
 - Work on unifying the treeview page and the completing the filter.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Expanded article feedback schema to include search query, article id and name of the user if logged in.
- What is planned to be done until the next scrum meeting?
 - Work on UI to make feedback buttons look aligned next to the articles.
- What are the hurdles?
 - None.

20190403 Daily Scrum Meeting Minutes

20190403 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00 PM

End time: 1:15 PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Working on unifying the search of the node graph and the treeview.
- What is planned to be done until the next scrum meeting?
 - Finish solving the issue of unifying the search with the same OBO files.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Fix layout of feedback buttons in display results page.
- What is planned to be done until the next scrum meeting?
 - Figure out how to fix the pages loading slowly.
- What are the hurdles?
 - none.

20190404 Daily Scrum Meeting Minutes

20190404 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00 PM

End time: 1:15 PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Completed the scroll bar functionality, and worked on the filter capabilities.
- What is planned to be done until the next scrum meeting?
 - Finish the filter feature.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Research how to make the angular application load components faster.
- What is planned to be done until the next scrum meeting?
 - Start implementing fixes improve efficiency of the angular application.
- What are the hurdles?
 - None.

20190405 Daily Scrum Meeting Minutes

20190405- Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00 PM

End time: 1:15 PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Updated the ontology data so that the treeview contains all the proper terms as in the graph view.
- What is planned to be done until the next scrum meeting?
 - Complete the filter feature and work on feature documentation.
- What are the hurdles?
 - Multiple terms in the ontology file were incomplete and had to be filled in by hand.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Work on documentation and UMLs.
- What is planned to be done until the next scrum meeting?
 - Finish all documentacion and videos.
- What are the hurdles?
 - None.

20190408 Daily Scrum Meeting Minutes

20190408 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Updated the visualization of the treeview and node page for unification feature.
- What is planned to be done until the next scrum meeting?
 - Continue working on the unification feature in addition to finishing up the search filter.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finished feedback history navigation from user's profile
- What is planned to be done until the next scrum meeting?
 - Work on finalizing Unifying of visualizations. (one search bar, consistent UI,etc)
- What are the hurdles?
 - None.

20190409 Daily Scrum Meeting Minutes

20190409 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Worked on the tasks regarding the saved button update and keeping the query term in the search bar.
- What is planned to be done until the next scrum meeting?
 - Continue working on the treeview search feature.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Work on Having one search bar for both Ontology visualizations.
- What is planned to be done until the next scrum meeting?
 - Get search bar working for both visualizations.
- What are the hurdles?
 - None.

20190410 Daily Scrum Meeting Minutes

20190410 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Assisted with some UI design with the feedback feature, along with some more work regarding the filter.
- What is planned to be done until the next scrum meeting?
 - Finish the filter user story, and check for proper functionality throughout the whole site.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finished unifying both visualization tools by having one search bar that works for both types.
- What is planned to be done until the next scrum meeting?
 - Work on documentation.
- What are the hurdles?
 - None.

20190411 Daily Scrum Meeting Minutes

20190411 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Completed the autocomplete feature along.
 - Fixed the UI for the saved button and the colors regarding the feedback feature.
- What is planned to be done until the next scrum meeting?
 - Finish minor details and testing site to double check everything is working properly.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Created another db table to store feedback entries from articles.
 - Added a reset button to the graph Node when it gets too populated.
 - Added a search on hover functionality to update the graph using the search bar in ontology page.
- What is planned to be done until the next scrum meeting?
 - Finish UI details in display results page.
- What are the hurdles?
 - None.

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20190416 Daily Scrum Meeting Minutes

20190416 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#)[Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Worked on the UML diagrams and the videos.
- What is planned to be done until the next scrum meeting?
 - Finish all UML diagrams and properly add them all to the final documentation.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finish remaining UML diagrams and upload missing feature videos.
- What is planned to be done until the next scrum meeting?
 - Make some changes to power point presentation.
- What are the hurdles?
 - None.

20190417 Daily Scrum Meeting Minutes

20190417 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#) [Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Finishing adding all UML diagrams to the final document, and copying final document sprint meeting minutes.
- What is planned to be done until the next scrum meeting?
 - Finish the powerpoint presentation and videos. Prepare for showcase.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Finish adding information to power point presentation. Prepare for showcase.
- What is planned to be done until the next scrum meeting?
 - Get everything ready for showcase.
- What are the hurdles?
 - None.

20190418 Daily Scrum Meeting Minutes

20190418 - Daily Scrum Meeting Minutes

Attendees: [Sheila Alemany](#)[Carlos A Bravo Marin](#)

Start time: 1:00PM

End time: 1:15PM

Sheila Alemany:

- What was done since the last scrum meeting?
 - Prepared all necessary documents and powerpoint for showcase.
- What is planned to be done until the next scrum meeting?
 - Present during showcase.
- What are the hurdles?
 - None.

Carlos Bravo:

- What was done since the last scrum meeting?
 - Also, prepared all necessary documents and powerpoint for showcase.
- What is planned to be done until the next scrum meeting?
 - Present during showcase.
- What are the hurdles?
 - None.