

Sheila Alemany

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Introduction

This page contains all the user stories that I worked on and their status for all sprints.

Sprint 1

This sprint consisted of us properly exploring the first version of the EnvoScholar software, and familiarizing ourselves with the main goal of the project so far. The main goal so far is to properly implement a visualization technique of the environment ontology with a tree and node-graph structure. We explored various techniques and frameworks to do this and how to properly preprocess the data to do so.

Jira Summary





T	Key	Summary	Status	Created	Assignee
<input checked="" type="checkbox"/>	NVOS-45	Parse/Restructure Data	Done	Jan 25, 2019	Sheila Alemany
<input checked="" type="checkbox"/>	NVOS-44	Implement Rough Tree Visualization	Done	Jan 22, 2019	Sheila Alemany

2 issues

Sprint 2

This sprint consisted of us completing the node graph and tree visualization features and verifying its compatibility across various web browsers.

Jira Summary

T	Key	Summary	Status	Created	Assignee	Sub-Tasks
	NVOS-55	Updating minor visual details	Done	Feb 05, 2019	Sheila Alemany	
	NVOS-53	Tree Visualization in Safari	Done	Feb 05, 2019	Sheila Alemany	
	NVOS-49	Tree Visualization in Google Chrome	Done	Feb 04, 2019	Sheila Alemany	
	NVOS-47	Ontology Tree Visualization	Done	Feb 01, 2019	Sheila Alemany	NVOS-59 NVOS-60 NVOS-61

4 issues

Videos





NVOS-47: Tree Visualization

[NVOS - Ontology Tree Visualization YouTube Video](#)

Sprint 3

This sprint consisted of us wrapping up the node graph visualization, added some features to the tree visualization, addressing compatibility problems with the entire application, and adding a visualization of text feature.

Jira Summary

T	Key	Summary	Status	Created	Assignee	Sub-Tasks
	NVOS-64	Dynamic Search in Tree	Done	Feb 19, 2019	Sheila Alemany	NVOS-65 NVOS-66
	NVOS-63	Article Search	Done	Feb 19, 2019	Sheila Alemany	
	NVOS-54	Node Graph Visualization in Safari	Done	Feb 05, 2019	Sheila Alemany	
	NVOS-10	Visualization of Text	Done	Sep 01, 2018	Sheila Alemany	

4 issues

Videos


NVOS-64: Dynamic Search in Tree

[NVOS - Dynamic Search in Tree YouTube Video](#)

Sprint 4

This short sprint (due to spring break) consisted of us improving upon our visualization techniques by adding an enhanced search and facilitating the visualization of concepts in text.

Jira Summary

T	Key	Summary	Status	Created	Assignee	Sub-Tasks
	NVOS-71	Enhance Treeview Search Results	Done	Mar 01, 2019	Sheila Alemany	NVOS-74 NVOS-85 NVOS-91
	NVOS-10	Visualization of Text	Done	Sep 01, 2018	Sheila Alemany	

2 issues

Videos









NVOS-10: Visualization of Text

[NVOS - Visualization of Text YouTube Video](#)

Sprint 5

This sprint consisted of us improving upon our visualization techniques by adding an enhanced search, unifying the graph node visualization with the treeview, and addressing various front-end bugs.

Jira Summary









T	Key	Summary	Status	Created	Assignee	Sub-Tasks
	NVOS-84	Fix Footer	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-83	Fix Share Button	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-82	Fix Saved Button	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-81	Fix Logout Button	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-79	Fix Article Selection	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-78	Fix Search Bar	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-71	Enhance Treeview Search Results	Done	Mar 01, 2019	Sheila Alemany	NVOS-74 NVOS-85 NVOS-91
	NVOS-70	Unifying Visualization	Done	Mar 01, 2019	Carlos A Bravo Marin	NVOS-88 NVOS-89 NVOS-90

8 issues

Sprint 6

As this is the final sprint, this sprint mainly consists of us wrapping up the enhanced search and unifying the visualization, making sure there are minimal bugs with our implementations.

Jira Summary

T	Key	Summary	Status	Created	Assignee	Sub-Tasks
	NVOS-96	Highlight Function	Done	Apr 01, 2019	Sheila Alemany	
	NVOS-95	Saved Button Update	Done	Apr 01, 2019	Sheila Alemany	
	NVOS-94	Keep Search Concept	Done	Apr 01, 2019	Sheila Alemany	
	NVOS-93	Slow Loading Pages	Done	Apr 01, 2019	Carlos A Bravo Marin	
	NVOS-87	Autocomplete Search	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-86	Treeview Initial View	Done	Mar 20, 2019	Sheila Alemany	
	NVOS-71	Enhance Treeview Search Results	Done	Mar 01, 2019	Sheila Alemany	NVOS-74 NVOS-85 NVOS-91
	NVOS-70	Unifying Visualization	Done	Mar 01, 2019	Carlos A Bravo Marin	NVOS-88 NVOS-89 NVOS-90

8 issues

Videos

NVOS-87: Autocomplete Search

[NVOS - Autocomplete Search](#)

NVOS-71: Enhance Treeview Search Results

[NVOS - Enhance Treeview Search Results YouTube Video](#)

NVOS-70: Unifying Ontology Visualizations

[NVOS - Unifying Visualization YouTube Video](#)
