Florida International University
School of Computing and Information Sciences

Software Engineering Focus

Feature Document

User Story ID <NVOS-13 View and Browse Concepts >

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USER STORY NAME: View and Browse Concepts

- Description: As a user, I want to view the ontology, so that I can see the concepts that I can find articles on.
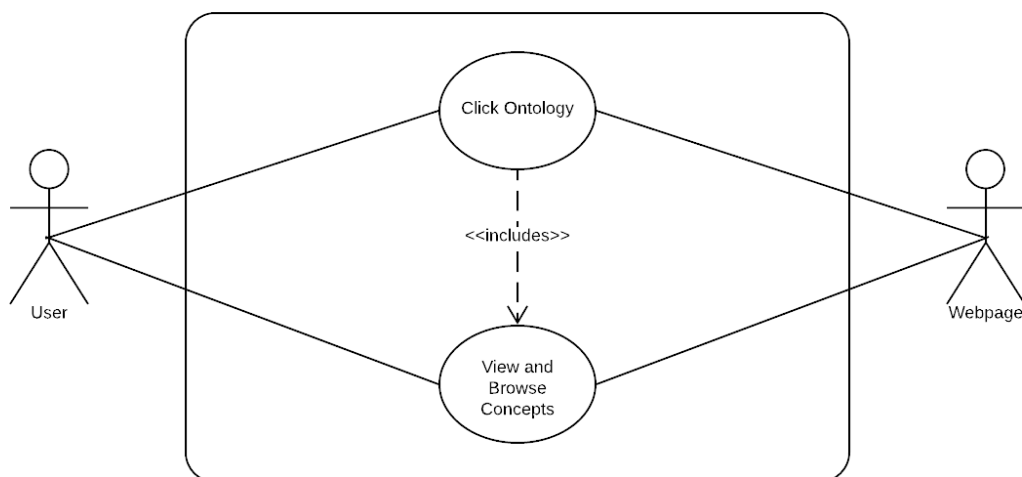
Acceptance Criteria

- User has pressed on the Ontology tab from the homepage
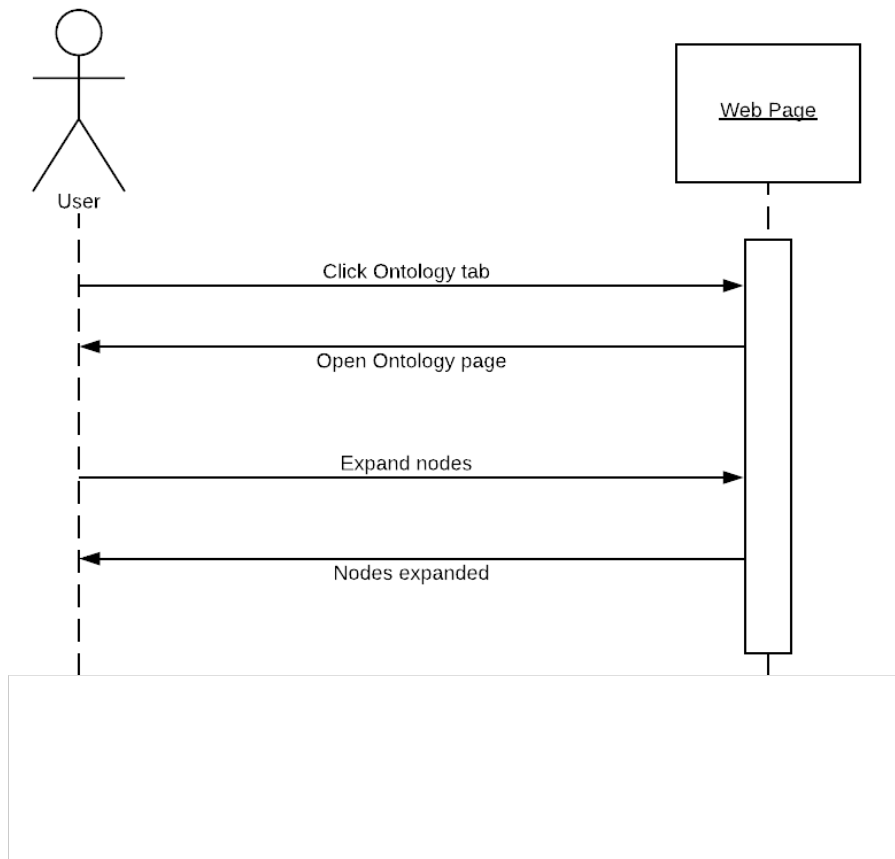- The ontology page opens and the user can now browse through the concepts

Use Case

- **Name**: View and Browse Concepts
- **Actor**: User and Web page
- **Preconditions**: User has accessed the Envo Scholar website
- **Postconditions**: Ontology shows view of concepts
- **Description** <Flow of events>:
  - o   User accesses the Envo Scholar website
  - o   User clicks on the Ontology tab
  - o   Page changes from homepage to ontology
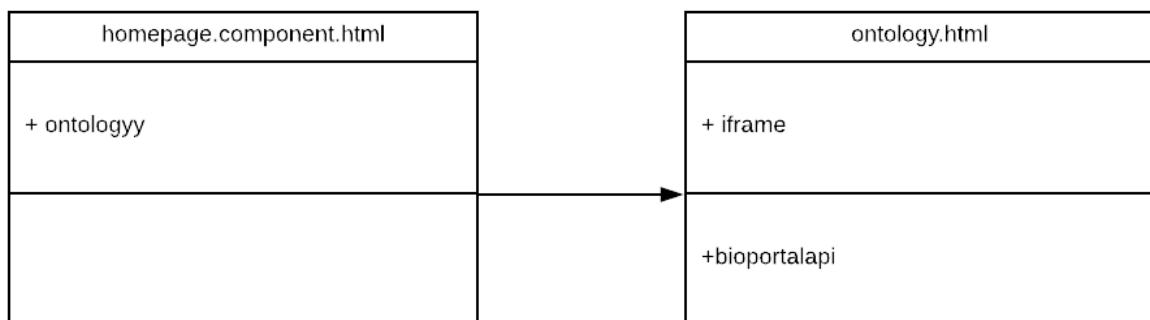 - o   Ontology shows the concepts and the user can navigate through it by exanding the tree

Use Case Diagram

Sequence Diagram

Class Diagram

Unit Test

- Test case ID: NVOS-13-Browse-and-View-Concepts
- Description/Summary of Test: Ontology is displayed as a tree. User is able to expand nodes to traverse the tree.
- Pre-condition: User has opened the Ontology tab.
- Expected Results: : Ontology is displayed as a tree. User is able to expand nodes to traverse the tree.
- Actual Result: : Ontology is displayed as a tree. User is able to expand nodes to traverse the tree.
- Status (Fail/Pass): Pass

Visual User Guide ()