

*Florida International University*  
*School of Computing and Information Sciences*

Software Engineering Focus

# Feature Document

User Story ID <NVOS-3 Query Entry>

**Name:** Andrew Castillo

**Team Member(s):** Andrew Castillo  
Bryan Bastida

**Project:** EnvoScholar

**Product Owner(s):** Mark Finlayson

**Mentor(s):** Masoud Sadjadi

**Instructor:** Masoud Sadjadi

## USER STORY NAME:

- Description: As a user, I want to enter a query, so that a result is obtained.

### Acceptance Criteria

- Open web page
- Type search query
- Press search or hit enter
- Query is obtained

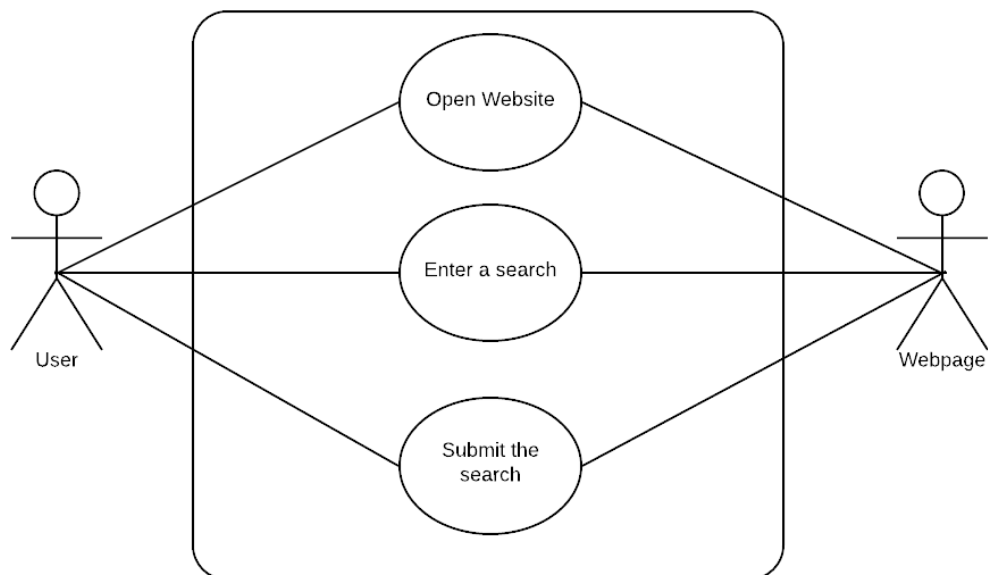
## Use Case

- Name: NVOS-3 Query Entry
- Actor: User and Webpage
- Preconditions: Web page is opened
- Description <Flow of events>: User opens EnvoScholar website

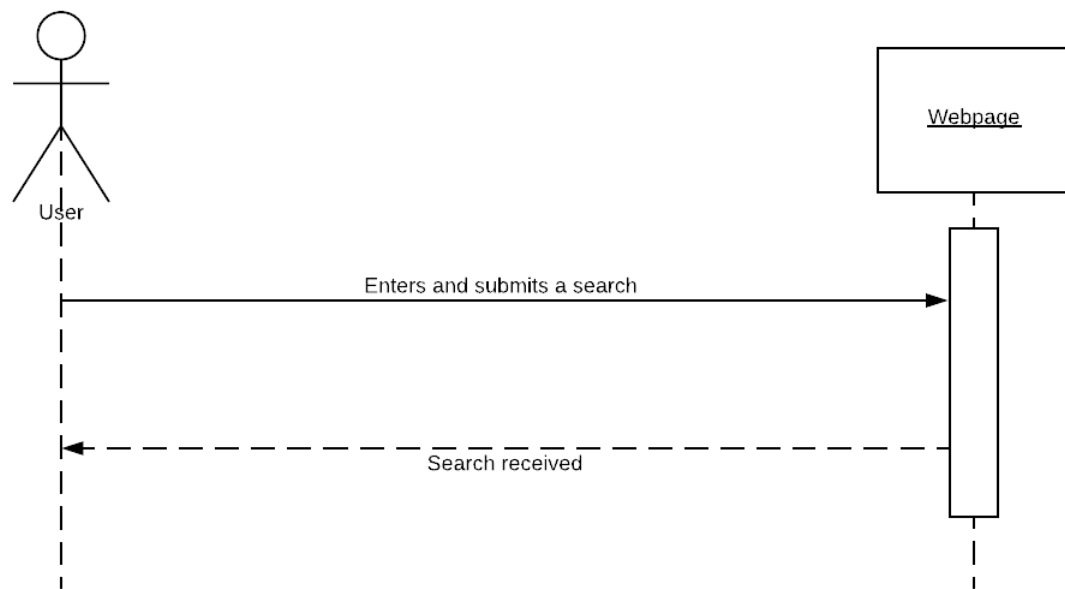
User types a search query

User presses the search button or hits enter on the keyboard

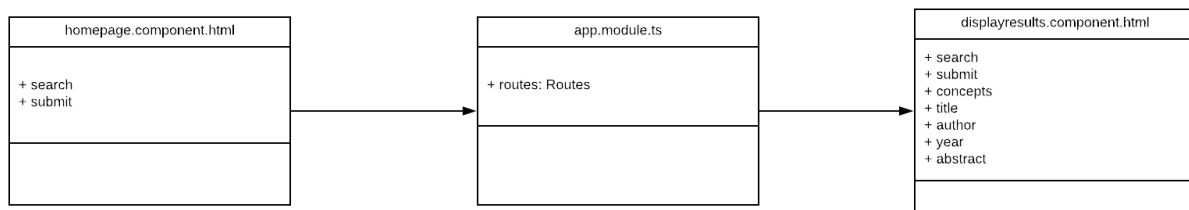
## Use Case Diagram



## Sequence Diagram



## Class Diagram



## Unit Test

- Test case ID: NVOS-3-Query-Entry
- Description/Summary of Test: This test was made to check if input is accepted by the search bar
- Pre-condition: A search is entered into the search bar
- Expected Results: Search is accepted
- Actual Result: Search is accepted
- Status (Fail/Pass): Pass

## The Best Search Engine for Environmental Peer Reviewed Articles

Search



[About](#) · [Contact](#) · [Terms of Use](#) · [Privacy Policy](#)

© EnvoScholar 2018. All Rights Reserved.

