

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

Software Engineering Focus

# Feature Document

User Story ID <NVOS-21 Login>

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**Project:** EnvoScholar

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## **USER STORY NAME: LOGIN**

- Description: As a user, I want to login to my account, so that I can have access to my user specific information.

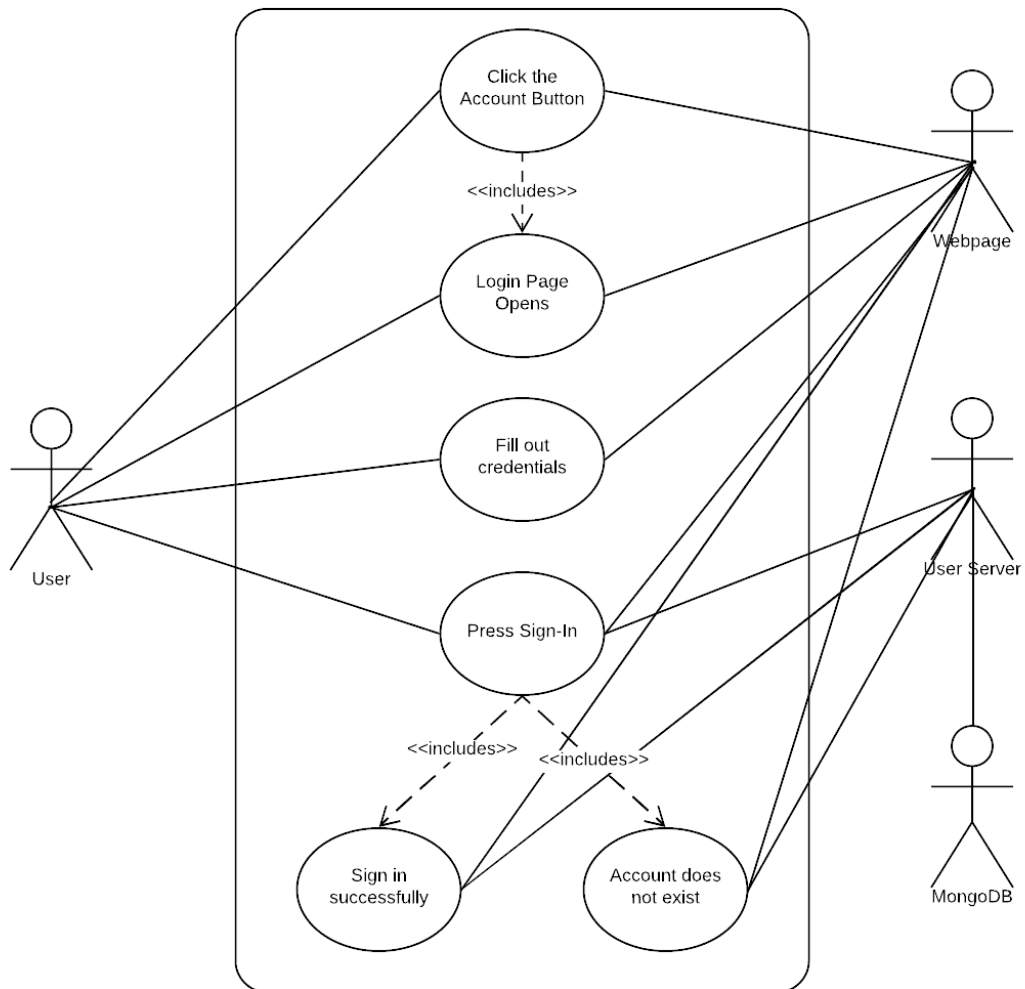
### **Acceptance Criteria**

- User has accessed website
- User has pressed the Account button
- User is taken to a new page with login credentials
- User fills out their login credentials then presses the Sign In button

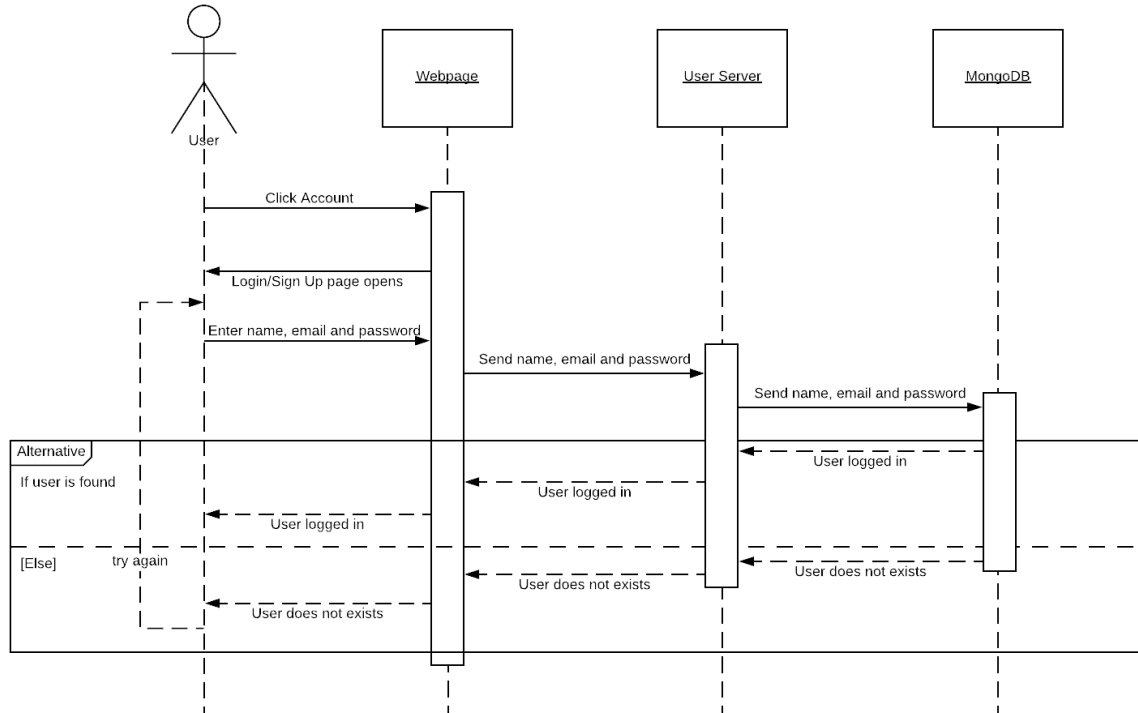
### **Use Case**

- Name: Login
- Actor: User and Website
- Preconditions: User has accessed the website  
User has pressed the Account button
- Description <Flow of events>:
  - o User accesses the Envo Scholar website
  - o User presses the Account button
  - o User types in e-mail and password
  - o User presses Sign In

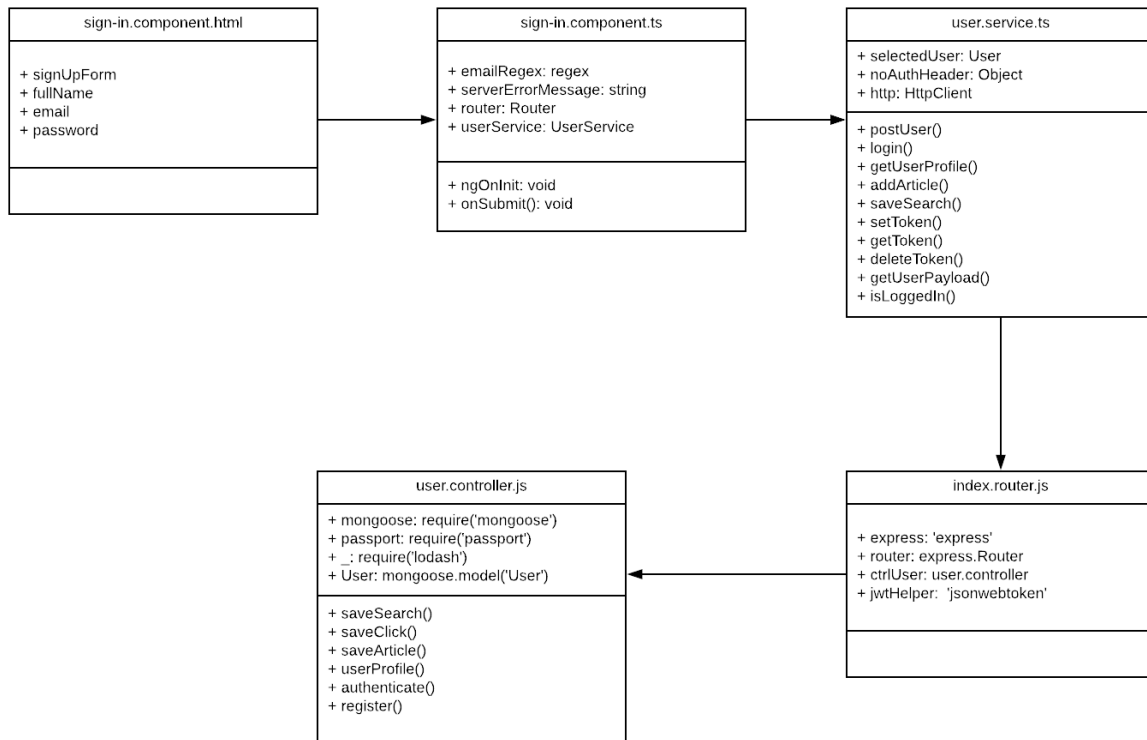
## Use Case Diagram



## Sequence Diagram



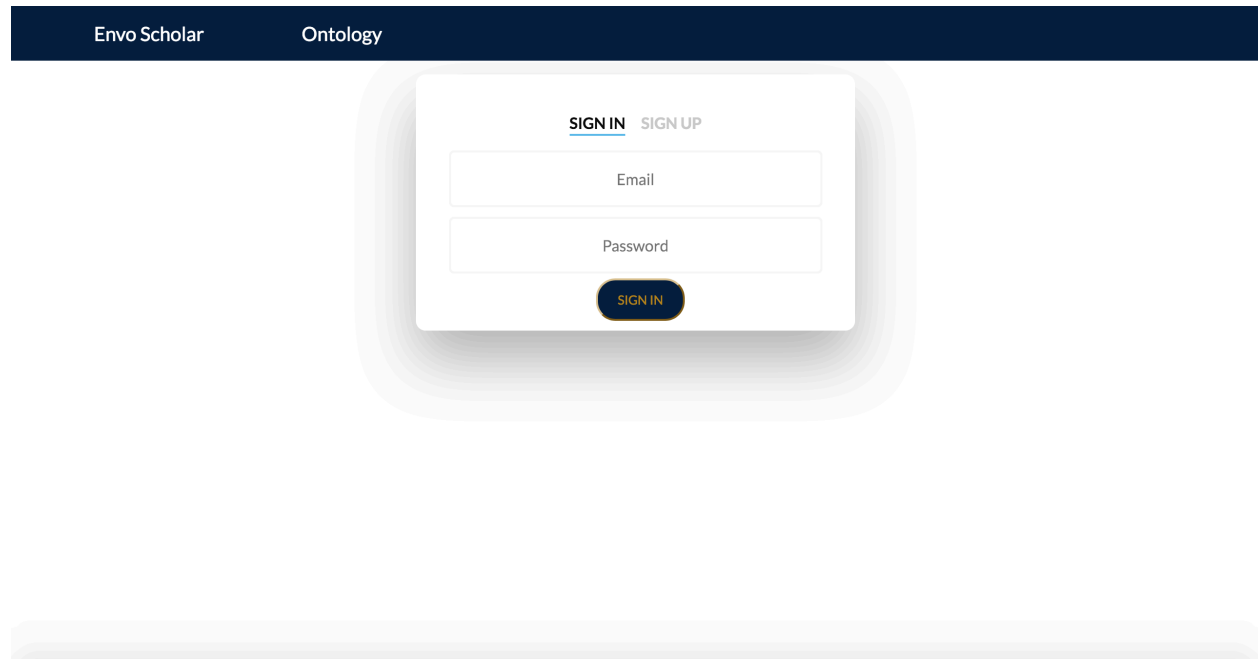
## Class Diagram



## Unit Test

- Test case ID: NVOS-21-Login
- Description/Summary of Test: User has clicked on the Sign In button. Login page opens. User enters his/her login credentials then clicks login. User is now logged in.
- Pre-condition: User has clicked on the Account button. Login page opens. User enters his/her login credentials then clicks login.
- Expected Results: User is logged in.
- Actual Result: User is logged in.
- Status (Fail/Pass): Pass

## Visual User Guide



[SIGN IN](#) [SIGN UP](#)[SIGN IN](#)

## Bryan Bastida's Saved Articles

[Click History](#)[Search History](#)

[Rich soil carbon and nitrogen but low atmospheric greenhouse gas fluxes from North Sulawesi mangrove swamps in Indonesia](#)

Jing K. Wang - 2014-07-15

The soil to atmosphere fluxes of greenhouse gases N<sub>2</sub>O, CH<sub>4</sub> and CO<sub>2</sub> and their relationships with soil characteristics were investigated in three tropical oceanic mangrove swamps (Teremaal, Likupang and...