Florida International University
School of Computing and Information Sciences

Software Engineering Focus

Feature Document

User Story ID <NVOS-24 View Saved Articles>

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Project: Envo Scholar

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Instructor: Masoud Sadjadi

USER STORY NAME:

- As a user, I want to click on a saved articles button, so that I can view my saved articles

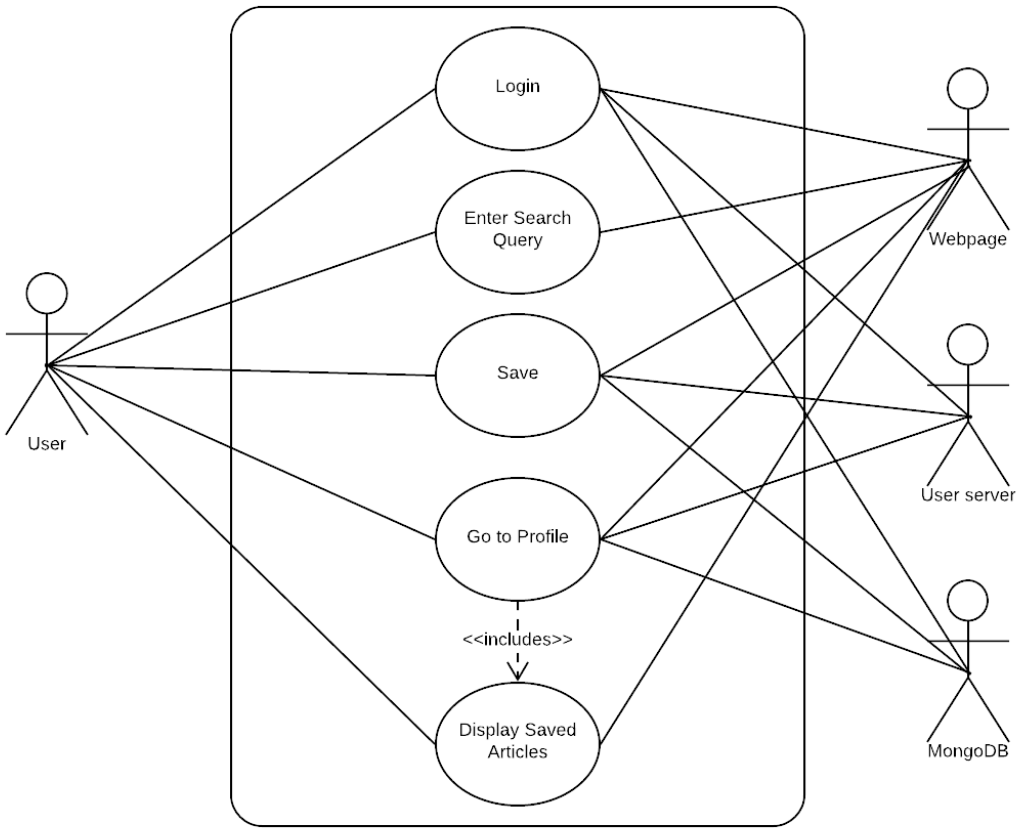
Acceptance Criteria

- User has logged into their account
- User has searched for an article
- User has clicked on the Save button
- User goes into their profile
- User profile displays the users saved articles

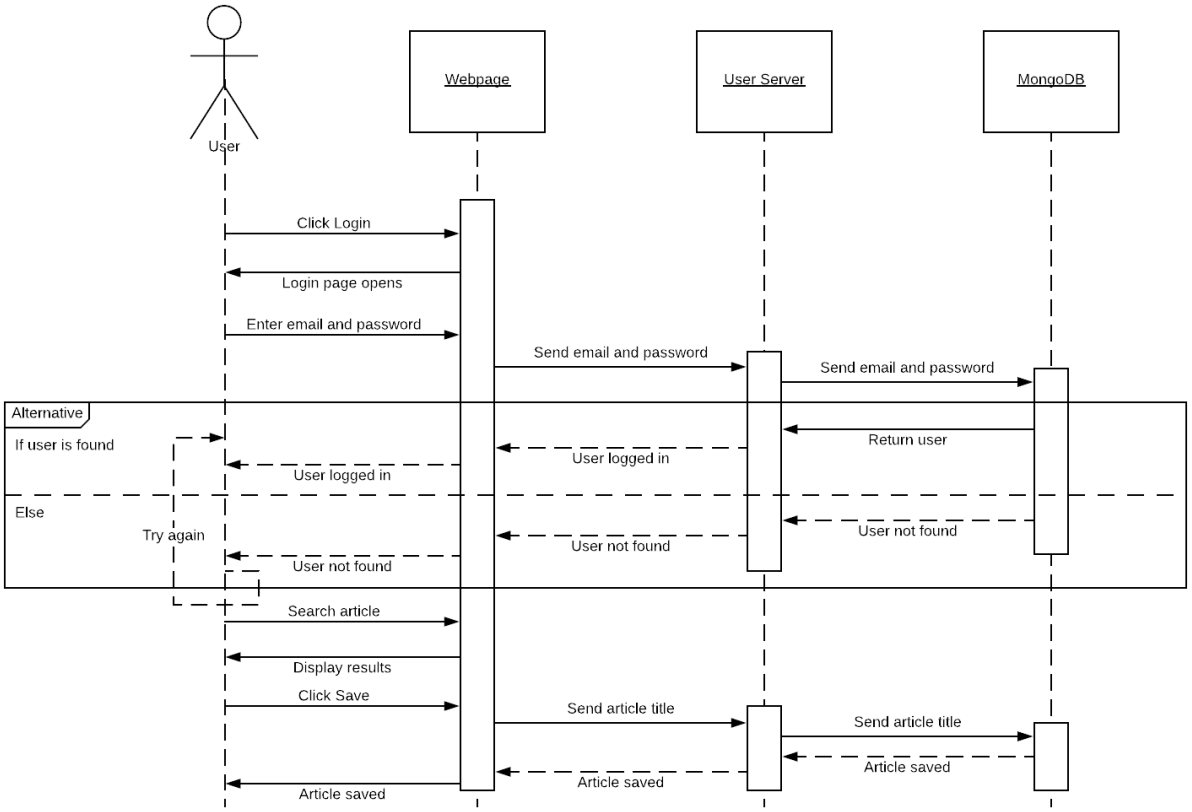
Use Case

- Name: View Saved Articles
- Actor: User, Webpage, MongoDB, User server
- Preconditions: User is logged into their account
  User has searched for an article
  User has clicked the Save button
- Description <Flow of events>: User logs into their account
  User searches for an article
  User clicks on the Save button
  User clicks on the Account button
  Saved articles are displayed to the user

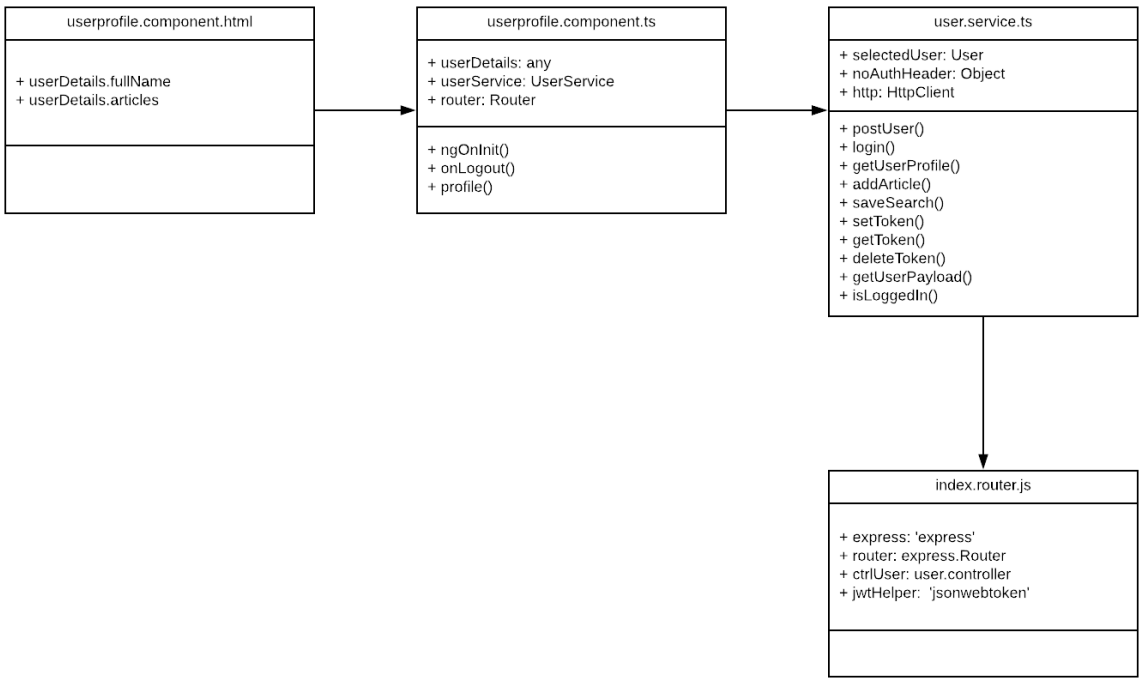
Use Case Diagram



Sequence Diagram



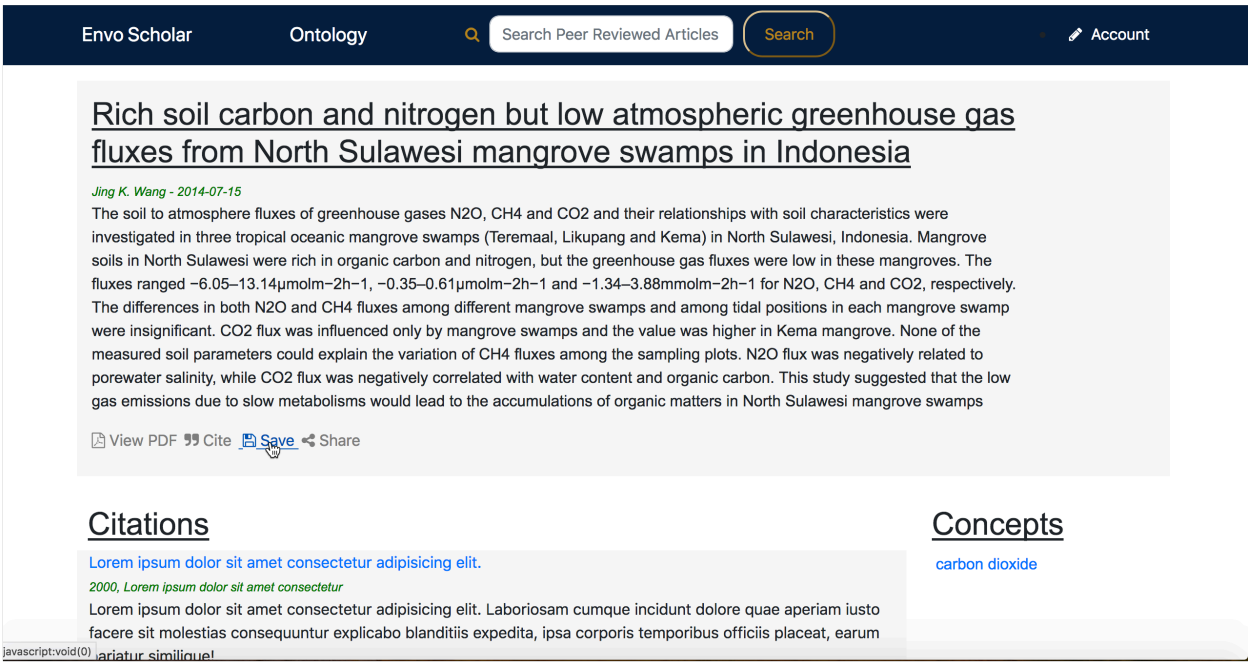
Class Diagram



Unit Test

- Test case ID: NVOS-24-View-Saved-Articles
- Description/Summary of Test: This test was done to check if a user can view their saved articles
- Pre-condition: User is logged in
  User has entered a search
  User has clicked on the save button
  User accesses their profile page
- Expected Results: Saved articles are displayed in the user profile
- Actual Result: Saved articles are displayed in the user profile
- Status (Fail/Pass): Pass

Visual User Guide



Bryan Bastida's Profile

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 N2O, CH4 and CO2 and their relationships with soil characteristics were investigated in three tropical oceanic mangrove swamps (Teremaal, Likupang and...

An empirical investigation of climate and land-use effects on water quantity and quality in two urbanising catchments in the southern United Kingdom

B. Putro - 2016-04-01

Using historical data of climate, land-use, hydrology and water quality from four catchments located in the south of England, this study identifies the impact of climate and land-use change on selecte...

Contamination of polycyclic aromatic hydrocarbons in surface sediments of mangrove swamps

Y.S Wong - Q.T. Gao - 2001-09-30

The concentrations of total polycyclic aromatic hydrocarbons (ΣPAHs) and 15 individual PAH compounds in 20 surface sediments collected from four mangrove swamps in Hong Kong were analysed. ΣPAH concen...

Carbon dioxide and methane fluxes from feeding and no-feeding mariculture ponds

Fang Wang - 2016-05-31

The CO2 and CH4 fluxes at the water–air interface were measured in shrimp (Marsupenaeus japonicus) monoculture