*Florida International University*

*School of Computing and Information Sciences*

CIS 4911 - Senior Capstone Project

Software Engineering Focus

Feature Document

User Story #972

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Mohsen Taheri

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**User Story** Update Website Icons

* As a student/faculty I would like a more readable UI

**Acceptance Criteria**

* New icons for profile, logout and tasks are more obvious in their purpose
* There is a new icon that links to the user’s profile
* On hover the user should see the name of the icons purpose

**Use Case**

1. **User accesses main page and is prompted to log-in with new button**   
   Participating Actors: All users  
     
   Entry Condition: Access the main page <http://vip.fiu.edu>   
     
   Events Flow:
2. The user accessed the main page successfully
3. The user is prompted to log in to see their settings
4. The user clicks the new login button
5. The user is directed to the login page
6. **User logs in and sees new header UI**   
   Participating Actors: All users  
     
   Entry Condition: Log in to user account  
     
   Events Flow:
7. The user signs-in successfully
8. The user is able to see their new settings/profile icons

**Use Case Diagram**

N/A Since this is doing quality assurance on a previously developed feature. See the original feature document made by the former developers of the feature.

**Sequence Diagram**

N/A Since this is doing quality assurance on a previously developed feature. See the original feature document made by the former developers of the feature.

**Class Diagram**

N/A Since this is doing quality assurance on a previously developed feature. See the original feature document made by the former developers of the feature.

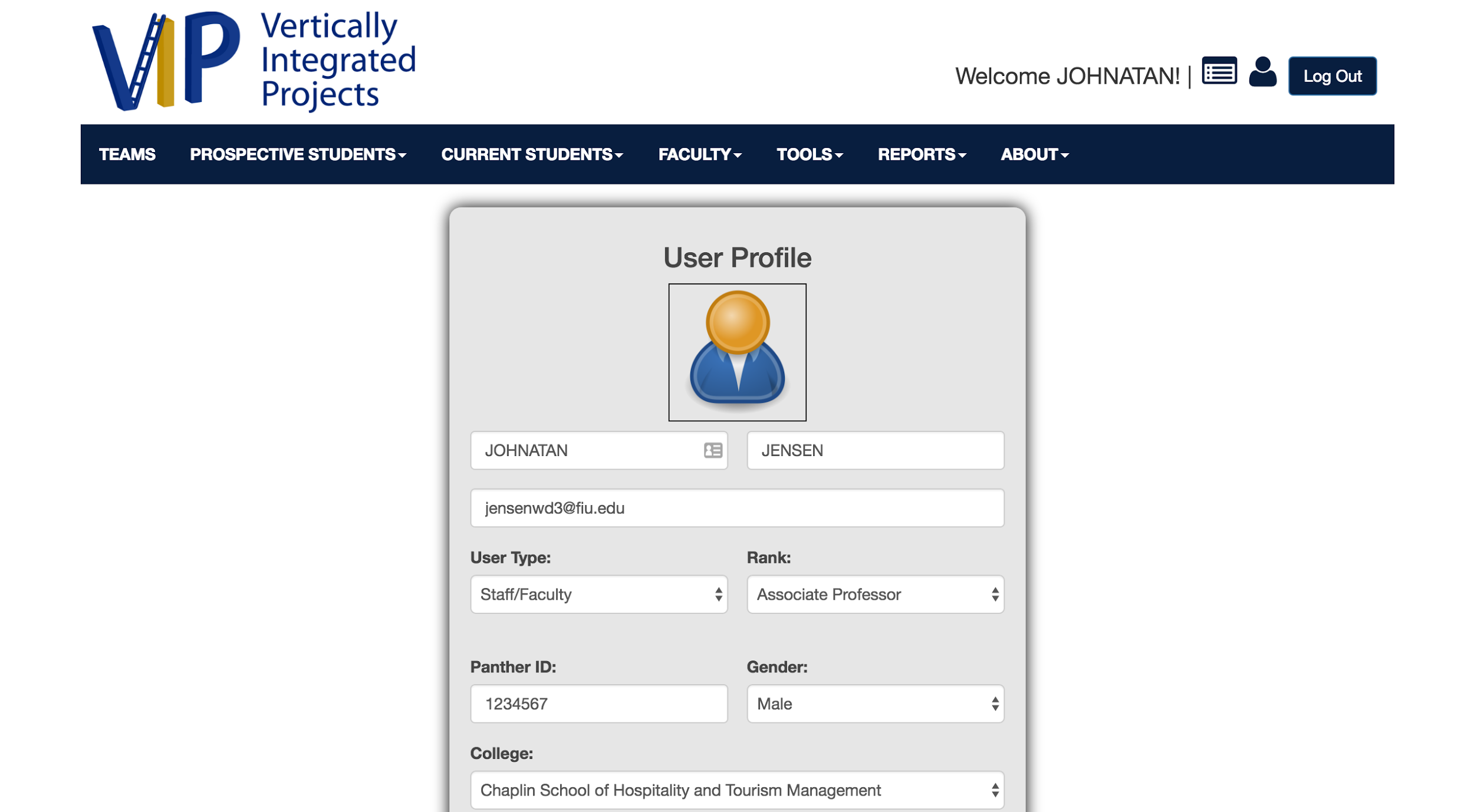
**Unit & Integration Tests**

* **Test Case 1**
  + **Purpose:** Test all links work for their respective icons
  + **Precondition:** User is logged in and can view all icons in the header
  + **Expected Result:** New tasks icon leads to tasks page. New profile icon leads to profile page. Logout button will logout the user
  + **Actual Result:** As expected
  + **Status: PASSED**
* **Test Case 2**
  + **Purpose:** On hover, new icons will show icons purpose
  + **Precondition:** User is logged in and can view all icons in the header
  + **Expected Result:** Tasks icon should read “To-do’s” and profile icon should read “profile”
  + **Actual Result:** As expected
  + **Status: PASSED**
* **Test Case 3**
  + **Purpose:** Test authorization of profile/to-do’s link
  + **Precondition:** User must log in
  + **Expected Result:** Before logging in user should only see the login button. After logging in user should see tasks/profile icons
  + **Actual Result:** As expected
  + **Status: PASSED**

**Visual User Guide**



*The new login button that prompts the user*



*The new icon sets for the user to access his/her tasks/profiles page and is more easily recognizable for their purpose*