*Florida International University*

*School of Computing and Information Sciences*

CIS 4911 - Senior Capstone Project

Software Engineering Focus

Feature Document

User Story #841

**Team Member:**

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**Mentor(s)**:

Masoud Sadjadi

**Instructor**: Masoud Sadjadi

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# **User Story**

View About VIP Page

-As a user, I would like to see an About page, so that I read more information details of what the VIP project actually entails.

## **Use Case**

**Use Case ID:(VIP-841) About VIP page**

Details:

Actor: User

Pre-conditions:

1. User has navigated to VIP website

Description:

1. Use case begins when user clicks “ABOUT VIP”
2. The website will respond with a page containing information of the VIP program.

Post-conditions:

1. Detailed information of the VIP program is shown.

Constraints:

1. Usability:
   1. No training time  required.
   2. The user should be able to use this case easily.
2. Reliability:
   1. Mean time to Failure – 5% failures for every twenty four hours of operation is acceptable.
   2. Availability – Down time for Login Back-up 30 minutes in a 24 hour period.
3. Performance:
   1. Request for loading the “About VIP” page should be loaded immediately after being requested.
   2. The system should be able to handle as many requests as the administrator needs.
4. Supportability:
   1. The “About VIP” page will be correctly displayed in Firefox and Chrome.

Modification History:

Owner: Victoriano Vega.

Initiation date: 03/22/2016

Date last modified: 03/22/2016

## 

## **Sequence Diagram**

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## **Class Diagram**



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**Use Case Diagram**



**Unit & Integration Tests**

**Test Case 1 (Sunny Day)**

**ID: VIP-SD-841-01**

**Purpose**

* To test if the user can see the correct “About VIP” information.

**Precondition**

* User has reached VIP web page

**Input**

* User clicks “ABOUT VIP” on header

**Expected Result**

* A page with all the information about the VIP program will be shown.

**Actual Result**

* A page with all the information about the VIP program will be shown.

**Test Case 2 (Rainy Day)**

**ID: VIP-RD-841-01**

**Purpose**

* To test if the user can see the correct “About VIP” information.

**Precondition**

* User has reached VIP web page

**Input**

* User clicks “ABOUT VIP” on header

**Expected Result**

* A page with all the information about the VIP program will be shown.

**Actual Result**

* “About VIP” page is returned with no info. The web server will not deliver the information.

## 

## **User Guide**

1. User has reached the option “ABOUT VIP” and click on it

