*Florida International University*

*School of Computing and Information Sciences*

CIS 4911 - Senior Capstone Project

Software Engineering Focus

Feature Document

User Story #843

**Team Member:**

Steven Rowe

**Product Owner(s)**:

Masoud Sadjadi

**Mentor(s)**:

Frank Hernandez

**Instructor**: Masoud Sadjadi

# User Story

Description: View Main Page

As a user, I would like to view the main page of VIP, so that I may have an overview of website and general overview of what VIP is.

### Acceptance Criteria:

1. Quick overview of what VIP Represents

## Use Case

**Use Case ID: VIP843 - View Main Page**

Details:

Actor: User

Pre-conditions:

1. n/a

Description:

1. Use case begins when the user enters vip.cis.fiu.edu.
2. The server will respond with the vip main page website.

Post-conditions:

1. n/a

Alternative Courses of Action:

1. n/a

Decision Support:

Frequency: Low. Estimated average of one addition per application execution.

Criticality: Low. Allows the Member to add/edit data into existing app function.

Risk: Low. Implementing this use case requires Member to know Angular, HTML, CSS

Constraints:

1. Usability:
   1. No training time required.
2. Reliability:
   1. Mean time to Failure – 1% failure is acceptable.
   2. Availability – Always available.
3. Performance:
   1. Response time - system should react to a user input within 100ms - 500ms.
   2. Throughput - the system should accomplish the work within 50ms.
   3. Availability - always available unless the system is down for maintenance.
4. Supportability:
   1. Feature must appear on mobile and non-mobile devices.

Modification History:

Owner: Marlon Rowe

Initiation date: 03/10/2015

Date last modified: 03/22/2015

## Unit & Integration Test

**Test Case 1 (Sunny Day)**

**ID: VIP-SD-843-01**

**Purpose**

* Test if any user can access the website

**Precondition**

* n/a

**Expected Result**

* User can see VIP main page

**Actual Result**

* User can see VIP main page

**Test Case 1 (Rainy Day)**

**ID: VIP-RD-843-01**

**Purpose**

* Test if any user can access the website

**Precondition**

* n/a

**Expected Result**

* User can see VIP main page

**Actual Result**

* User can’t see main page