*Florida International University*

*School of Computing and Information Sciences*

CIS 4911 - Senior Capstone Project

Software Engineering Focus

Feature Document

User Story #853

**Team Member:**

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**Product Owner(s)**:

Masoud Sadjadi

**Mentor(s)**:

Masoud Sadjadi

**Instructor**: Masoud Sadjadi

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# **User Story**

View VIP Syllabi information

-As a user, I would like to download the syllabus template for both Student and Instructor

## **Use Case**

**Use Case ID:(VIP-853) View VIP Syllabi Information**

Details:

Actor: User

Pre-conditions:

1. User has navigated to FIU VIP website

Description:

1. Use case begins when user clicks on “SYLLABUS – SPRING 2016”
2. The website will respond by downloading a word document with all the infoarmation about the syllabus.

Post-conditions:

1. Detailed information of the syllabus is shown in the word document.

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 downloading the word documents should be done immediately after being requested.
   2. The system should be able to handle as many requests as the administrator needs.
4. Supportability:
   1. The word document will be corrected display in any microsoft word editor.

Modification History:

Owner: Victoriano Vega.

Initiation date: 03/25/2016

Date last modified: 03/26/2016

## 

## **Sequence Diagram**

## C:\Users\Vituchin\Documents\FIU\spr2016\senior\VIP\nodemailer\seq_diag_notification.png

## **Class Diagram**

C:\Users\Vituchin\Documents\FIU\spr2016\senior\VIP\syllabus\class_diagram_syllabus.png

**Use Case Diagram**

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**Unit & Integration Tests**

**Test Case 1 (Sunny Day)**

**ID: VIP-SD-853-01**

**Purpose**

* To test if the user can see the correct “syllabus file” information.

**Precondition**

* User has reached VIP web page

**Input**

* User clicks “SYLLABUS – SPRING 2016” button

**Expected Result**

* A word document will be downloaded.

**Actual Result**

* A word document will be downloaded.

**Test Case 2 (Rainy Day)**

**ID: VIP-RD-853-01**

**Purpose**

* To test if the user can see the correct “syllabus file” information.

**Precondition**

* User has reached VIP web page

**Input**

* User clicks “SYLLABUS – SPRING 2016” button

**Expected Result**

* A word document will be downloaded.

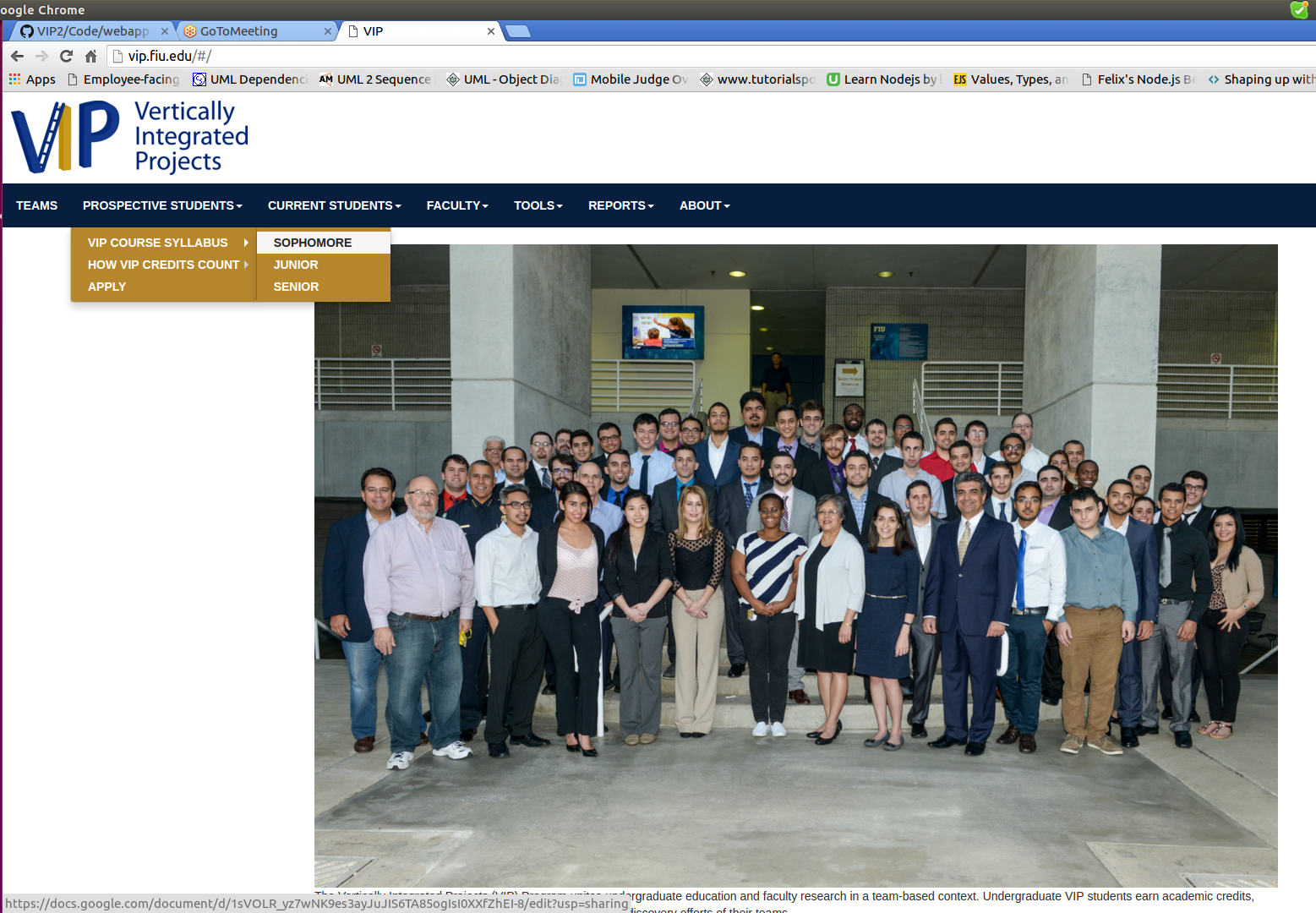
**Actual Result**

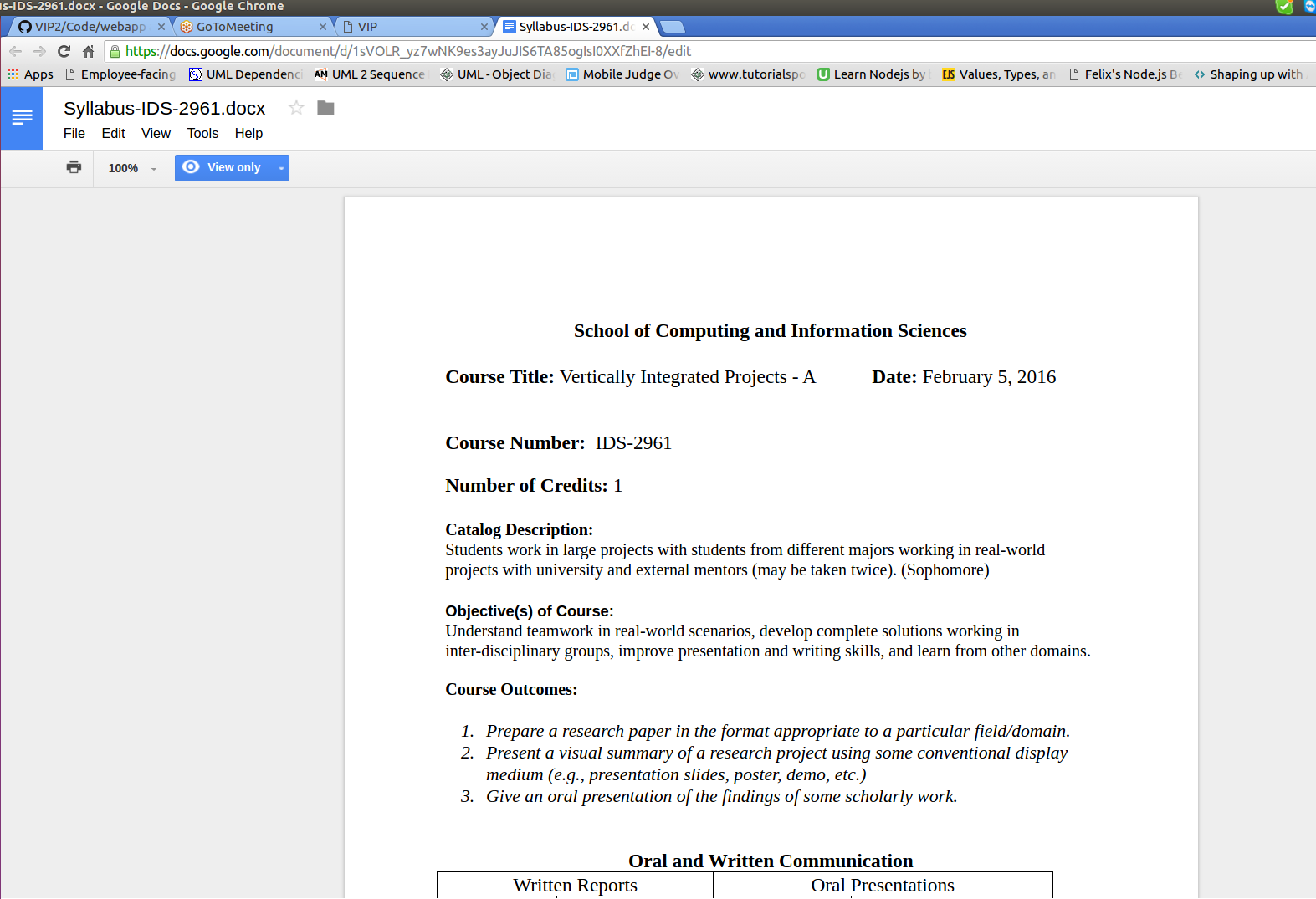
* The file will be downloaded beacause the there was no connection with the database.

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## **User Guide**

1. User has click on the button “SYLLABUS – SPRING 2016”





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