*Florida International University*

*School of Computing and Information Sciences*

CIS 4911 - Senior Capstone Project

Software Engineering Focus

Feature Document

User Story #896

**Team Member:**

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**Product Owner(s)**:

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**Mentor(s)**:

Masoud Sadjadi

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# **User Story**

* As a user, I would like to view the VIP Apply Graduates Page, so that I may see the forms needed to apply or any other information to apply to a Graduates VIP Project

## **Use Case**

**Use Case ID:(VIP-896)View apply graduates page**

Details:

Actor: User

Pre-conditions:

1. User has navigated to VIP main page

Description:

1. Use case begins when user clicks Apply/Graduate Students tab
2. VIP site will respond with a page containing Information on how to apply as an Graduate students
3. Docker will pull the repository using the latest commit

Post-conditions:

1. User will be navigated to a page containing info on how to apply as a Graduate student

Alternative Courses of Action:

N/A

Exceptions:

N/A

Related Uses Case:

N/A

Decision Support:

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

Criticality: Medium. Allows the Member to add data into the social aspect integration features.

Risk: Low. Implementing this use case employs standard web-based technology.

Constraints:

1. Usability:
   1. No training time  required.
   2. User guide should provide more in-depth information on Docker if necessary.
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. The build should be triggered within 20 seconds
4. Supportability:
   1. The docker build should support any branch on the repository

Modification History:

Owner: Andres Villa.

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