*Florida International University*

*School of Computing and Information Sciences*

Software Engineering Focus

Feature Document

User Story ID #1351

**Name:** Dale Keith

**Team Member(s):** Leon Liang, Dale Keith, Andres Moser, Steve Hirabayashi, Adam Levy

**Project:** VIP Website 7.0

**Product Owner(s)**: Francisco Ortega, Masoud Sadjadi

**Mentor(s)**: Jose Ponce

**Instructor**: Masoud Sadjadi

**User Story Name:** Redesign Project Cards to show more information

1. Description: As a user, I want to see project cards that show information that is relevant and entices me to join a project..

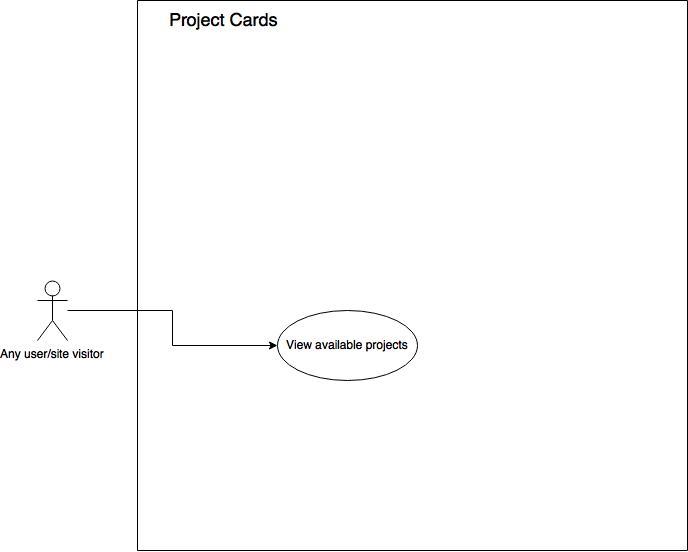
Acceptance Criteria

* Show skills on the project card
* Restrict the amount of description text to ensure continuity among the cards
* Use the space for the title and semester name more effectively

**Use Case**

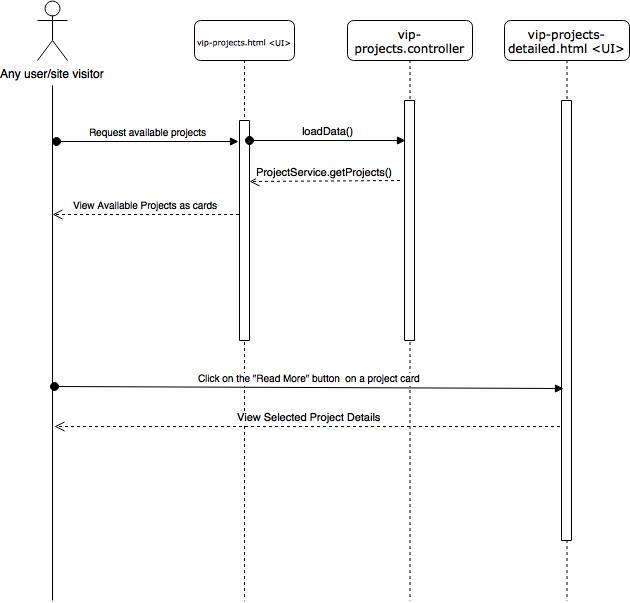
1. Name: View the available projects.
2. Actor: Any user/site visitor
3. Preconditions: The user/site visitor must be on the VIP website at vip.fiu.edu.
4. Description:
5. Any user/site visitor clicks on the Projects tab.
6. Any user/site visitor sees the available projects.
7. Any user/site visitor interacts with the project by clicking on the card and/or the “Read More” button.

**Use Case Diagram <**you can use draw.io**>**

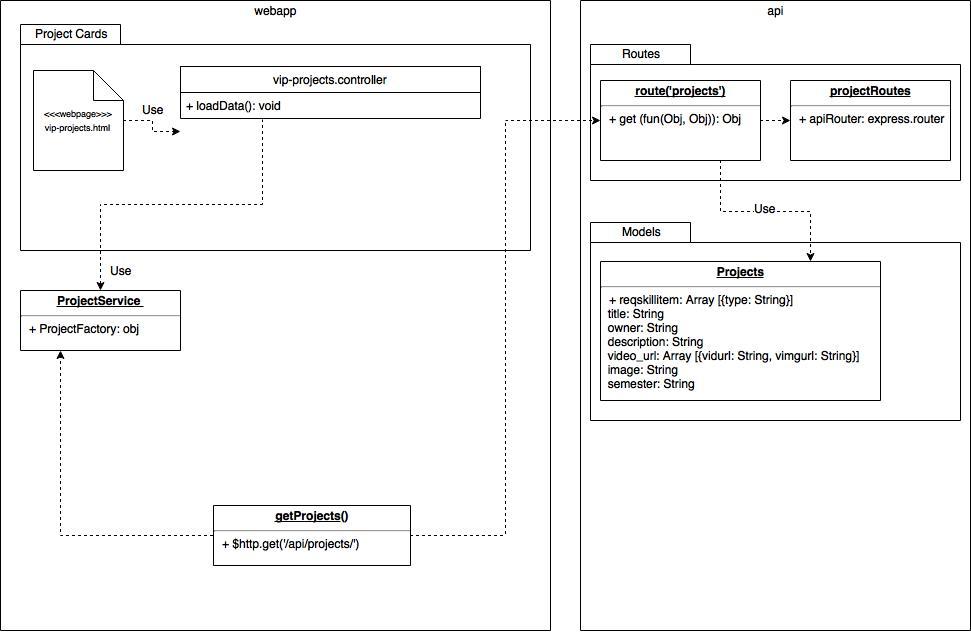
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**Sequence Diagram**

View the available projects



**Class Diagram**



**Unit Test**

1. Test case ID: VIP-1351-U1
2. Description: View the available projects
3. Summary of Test:
4. Tester clicks on the Projects button in the navigation bar.
5. Tester views the available project cards.
6. Tester clicks a project and/or the Read More button to view more details.

* Test Data
  + Test Project 3

1. Pre-condition:
2. User must be on the VIP website.
3. Expected Results:
4. Tester will see the available projects as cards.
5. Tester will see more details about a project if they click on the project or Read More button.
6. Actual Result:
7. Tester sees the available projects as cards.
8. Tester sees more details about a project if they click on the project or Read More button.

Status (Fail/Pass): PASS

**Integration Test**

1. Test case ID: VIP-1351-G1
2. Description: The available projects shown in the VIP Projects page will match the projects shown as “Active” in the admin panel.
3. Summary of Test:
4. Admin goes to the project maintenance tab of the admin panel.
5. VIP-1351-U1 was executed successfully.
6. Upon successful execution of VIP-1351-U1, the projects shown in vip-projects as cards should match the projects shown as Active in the admin panel.
7. Pre-condition:
8. User must be logged with proper privileges.
9. Expected Results:
10. The project cards will match the list of active projects in the admin panel.
11. Actual Result:
12. The project cards match the list of active projects in the admin panel.

Status (Fail/Pass): PASS

**Visual User Guide** <like one or two screenshots of the feature. For the hardware project, a photo of device is required>

