

**Pivotal Tracker** - <https://www.pivotaltracker.com/n/projects/2436883>

**Github Link** - [https://github.com/harishk1908/Project\\_Collection\\_and\\_Assignment.git](https://github.com/harishk1908/Project_Collection_and_Assignment.git)

**Heroku Link** - <https://glacial-shelf-67800.herokuapp.com/>

### **Admin Credentials:**

Email: [admin@example.com](mailto:admin@example.com)

Password: adminadmin

### **User Stories Implemented:**

Feature: Semester Migration

As an admin

So that I can transfer project information to the next semester

I do not want to re-enter project information for legacy projects.

Feature: Team leader cannot delete team if members exist in the team

As a team leader

So that I don't accidentally delete a team that has members

I should not have the authority to delete my team if it has other members.

Feature: A team with assigned projects cannot be deleted

As an admin

So that I don't accidentally delete a team which has a project assigned.

Feature: Team members can see project preference selections by team leader

As a student

So that I can validate the project preferences chosen by my team leader

I want to see the preferences that will apply to my team before the assignment algorithm runs.

Feature: Promotion/Demotion to Admin role

As an admin

So that I can add additional admins or revoke their privileges

I want to be able to promote users to become admins or take away their admin privileges

### **Design Diagram for this Iteration:**

No change to Database structure during this iteration. Personal email attribute was added to each user during the previous iteration.

### Additional Documentation related to change in User Stories:

An additional feature was implemented along with the initial plans for Semester Migration.

A complete report for the current semester can be downloaded in CSV format before performing migration.

PRO ASSIGN

HomeUsersTeamProjectsMigrateAccount

## Migration

All legacy projects will be moved. You can edit the project attributes before migrating. You can also download current semester information before migration.  
[Download Current Semester Information](#)

Which semester to migrate to? Select semester and enter year in the text field

Spring

Migrate

Semester	Team Name	Legacy	Admin Panel	
Spring 2023	Diverse neutral emulation	Yes	Edit	Delete
Fall 2023	Fundamental holistic info-mediaries	Yes	Edit	Delete
Spring 2017	Inverse local knowledge base	Yes	Edit	Delete
Spring 2017	Automated asymmetric success	Yes	Edit	Delete
Spring 2017	Object-based static focus group	Yes	Edit	Delete
Spring 2017	Object-based analyzing capability	Yes	Edit	Delete
Spring 2017	Cross-platform modular data-warehouse	Yes	Edit	Delete
Fall 2017	Integrated eco-centric architecture	Yes	Edit	Delete
Fall 2017	Upgradable multi-state migration	Yes	Edit	Delete
Spring 2016	Polarised exuding initiative	Yes	Edit	Delete
Spring 2016	Phased web-enabled middleware	Yes	Edit	Delete
Spring 2016	Public-key responsive neural-net	Yes	Edit	Delete
Spring 2016	Assimilated composite framework	Yes	Edit	Delete
Fall 2016	Vision-oriented mission-critical functionalities	Yes	Edit	Delete
Fall 2016	Optional reciprocal orchestration	Yes	Edit	Delete

### (For Legacy Project) Any User Stories that were rewritten and code refactored:

No major changes to the user stories.

### Evaluation of code and test (SimpleCov and CodeClimate):

RSpec and Cucumber tests were written for the features implemented. As in earlier sprints, several old and outdated tests were fixed in this sprint, but there are tens of broken tests in the legacy code that are still not succeeding. We are fixing legacy tests whenever we can, but this is not a priority.

We currently have 68% Code Coverage, which is vastly better than where we started.

**If you were not able to implement all the stories that you initially chose for this iteration, please list which ones and why not:**

All user stories chosen for this iteration were completed. All user stories requested by Dr. Walker in the first meeting have been completed.

**If you have changed any of your stories, please write a short description of the changes made and the reason behind the changes:**

No user stories were changed in this sprint.