




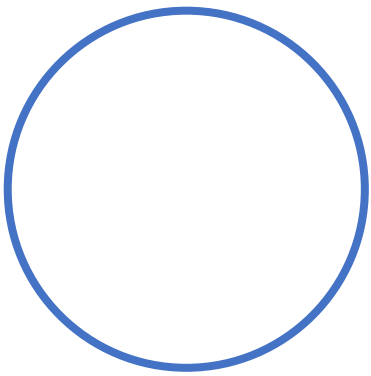
# Teamerizer!

**CS 692**

Team 1:



Ninad Anil Chemburkar  
Vijay Sunder Gatike  
Robert Harkov  
John Madias  
Jimén Moy  
John Pelliccia



# Team 1

CS 691  
Teamerizer!



**Team 1:**  
Ninad Anil Chemburkar  
Vijay Sunder Gatike  
Robert Harkov  
John Madias  
Jimén Moy  
John Pelliccia

## Deliverable 4

John Madias

John Pelliccia

Robert Harkov

Jimén Moy

1 Ninad  
Chemburkar

Vijay Sunder  
Gatike

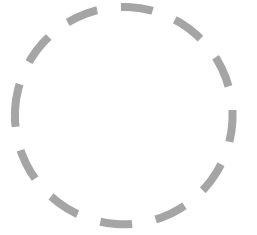






**Teamwork and  
collaboration made easy**

# Our Product



## 1. User Log-in

- User email
- User password
- Display Login Errors

## 2. User Sign-up Page

- Username
- User email
- Setting user password

## 3. Update Profile & Profile Page

- User First Name
- User Last Name
- User Skills
- User Skill Levels
- User profile picture

## 4. Main Page

- Present users current groups
- Present available groups
- Present User Notification

## 5. Group Details Page

- Displays selected groups details, including project description, required skills and current members

## 6. Members Details Page

- Displays member name, skills and skill level

## 7. Group Creation Page

- User set-up of group including, description, class, group size and skills needed

## 8. Matched Members Page

- This page will display members that were matched based on your group creation criteria





# Our app's history.

The image displays a sequence of five mobile app screens for 'Teamerizer!', illustrating the user registration and team creation process. The screens are layered, showing the progression from the initial login/signup screen to the final team details screen.

- Screen 1 (Teamerizer!):** The initial screen with a dark blue header and a large 'T!' logo. It features a 'LOGIN' button and a 'SIGN UP' button. The 'SIGN UP' button is highlighted with an orange border.
- Screen 2 (User Registration):** A screen with a dark blue header and a 'User Registration' title. It contains a 'BACK' button and a 'SIGN UP' button. The 'SIGN UP' button is highlighted with an orange border.
- Screen 3 (User Profile):** A screen showing a user profile for 'Jack Sparrow'. It includes a profile picture, a 'CANCEL' button, and a 'SIGN UP' button. The 'SIGN UP' button is highlighted with an orange border.
- Screen 4 (GroupCreation):** A screen with a dark blue header and a 'GroupCreation' title. It contains a 'Get Started' section, a 'Welcome to Teamerizer!' message, and a 'My teams' section. It also features a 'Group Name' input field, a 'Description' input field, a 'Skills' input field, and an 'ADD GROUP' button. The 'ADD GROUP' button is highlighted with an orange border.
- Screen 5 (Team Details):** A screen with a dark blue header and a 'Team Details' title. It contains a 'My Teams' section, a 'Select Team' dropdown, a 'Users' section, and a 'Search Users' input field. It also features a 'CANCEL' button. The 'CANCEL' button is highlighted with an orange border.





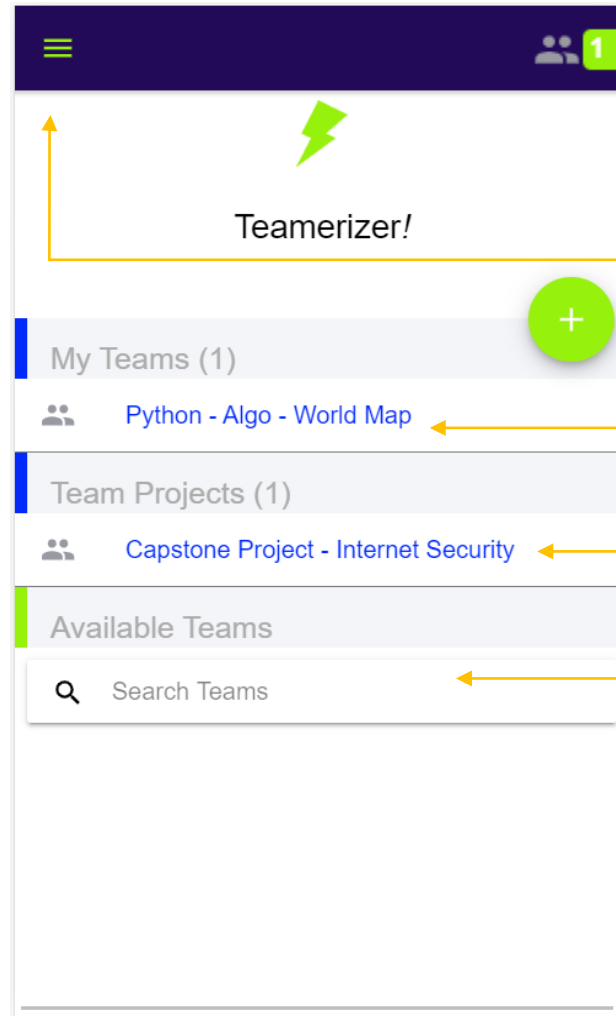
A group of people are gathered around a wooden table, working together. One person is pointing at a laptop screen, while others look on. The scene is overlaid with various data visualization elements: a world map in the top left, a line graph with a peak in the bottom left, a grid of squares in the bottom left, and several circular icons representing different data points. The text "Where are we today?" is prominently displayed in the center in a bright green font. The overall tone is professional and collaborative.

# Where are we today?

CONNECTION  
ANALYSIS  
DATA  
SEARCHING  
VERIFICATION  
CODING  
SENDING



# Navigation page & main page



Side menu to navigate to profile and logout of application.

Create a new group button. Allows you to create a new group and recruit members.

Displays the teams that you have created.

Displays Teams which you are a part of.

Displays available teams that you can search for.





# Easily Create Projects/Teams



Team Name

Description

Skills

ADD GROUP

CANCEL



capstone 2021

project app

Skills

ADD GROUP

CANCEL

C#

Angular

Python

iOS

JAVA

CANCEL DONE

Advanced

Intermediate

Beginner



capstone 2021

project app

Skills

Skill

Level

JAVA

Beginner

Users your team matched with:

User 5 Five (JAVA)

User4 User4 (JAVA)

User2 User2 (JAVA)

User3 3 (JAVA)

Jill Smith - User 6 (JAVA)

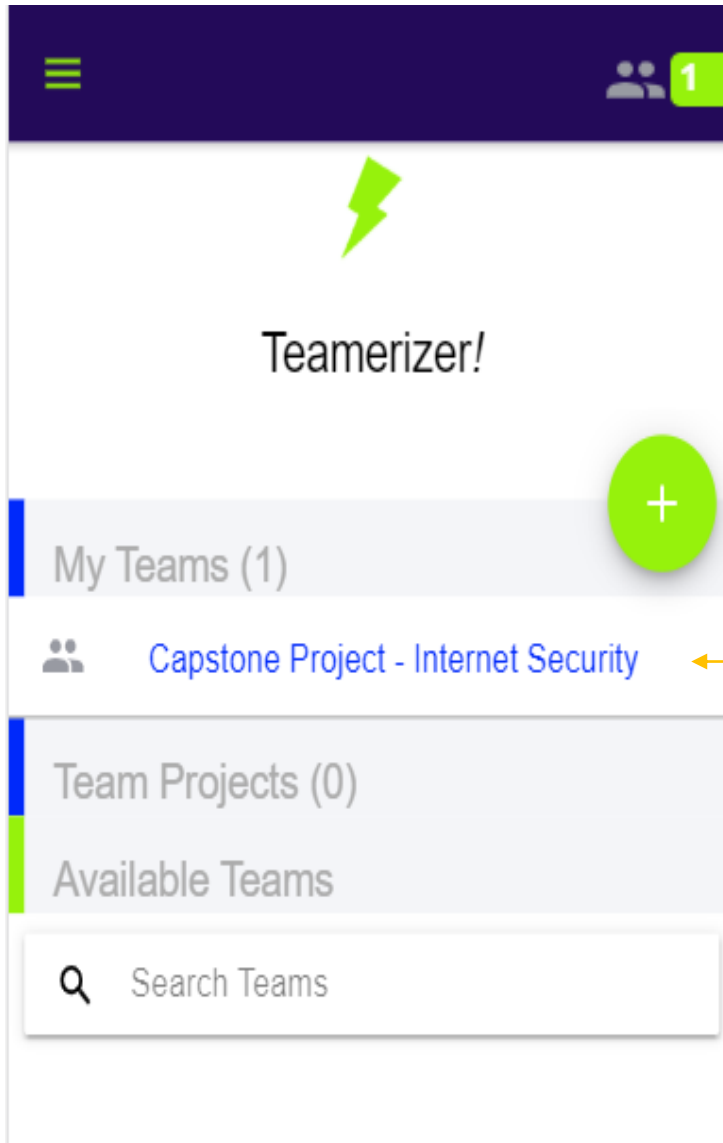
User14 14 (JAVA)

People with matched skills automatically populated. Click to see their profile





# Managing Your project and team members is easy



The image shows the 'Teamerizer!' app interface. At the top is a dark blue header with a green lightning bolt icon and a notification badge showing '1'. Below the header, the word 'Teamerizer!' is displayed in a large, stylized font. Underneath, there's a section for 'My Teams (1)' with a green circular button containing a white plus sign. Below this, the team 'Capstone Project - Internet Security' is listed with a person icon. At the bottom, there's a section for 'Available Teams' with a search bar labeled 'Search Teams'.

click.



The image shows the details for the 'Capstone Project - Internet Security'. The header is dark blue with a green lightning bolt icon. The main content area has a white background. It starts with the title 'Capstone Project - Internet Security'. Below it, the admin is listed as 'Admin: Sandra Wilson'. The 'Description' section says 'This project will create a new type of web browser. It will provide users a safe browsing experience.' The 'Required Skills' section lists 'C++ (Beginner)'. The 'Accepted Members' section shows 'John Williams' with skills 'C++ (Beginner)' and 'Python (Beginner)'. The 'Pending Invites' section shows 'James Smith' with skills 'C# (Advanced)', 'Angular (Beginner)', 'Python (Advanced)', and 'html (Beginner)'.

As a user, click to email admin.

Description change on click.

Can remove an accepted member.



# Easily Add members to a Team

Search user feature.

This project will create a new type of web browser. It will provide users a safe browsing experience

Required Skills

C++ (Beginner)

**Accepted Members** (0)

**Pending Invites** (2)

**Robert Brown**  
Python (Beginner)

**James Smith**  
C# (Advanced)  
Angular (Beginner)  
Python (Advanced)  
html (Beginner)

John Williams

**User Name:** jwilliams

**Skills(Levels):**  
C++(Beginner)  
Python(Beginner)

**Interests:** I enjoying challenging problems and solving them. I work well on teams and am very detail oriented.

**Other teams member is in:**

Python - Algo - World Map

Admin: James Smith

**INVITE TO GROUP**

**BACK**

Required Skills

C++ (Beginner)

**Accepted Members** (0)

**Pending Invites** (3)

**Robert Brown**  
Python (Beginner)

**James Smith**  
C# (Advanced)  
Angular (Beginner)  
Python (Advanced)  
html (Beginner)

**John Williams**  
C++ (Beginner)  
Python (Beginner)

Find new members

Search Users

John Williams

**INVITE TO GROUP**

Find new members

Search Users

Mary White

**INVITE TO GROUP**

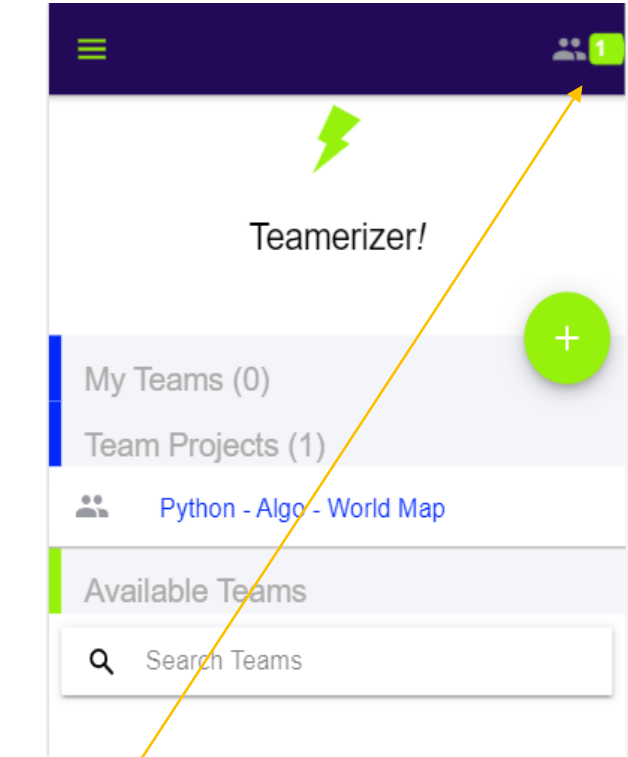
Skill matched.

An invite is sent.

Invite to group.

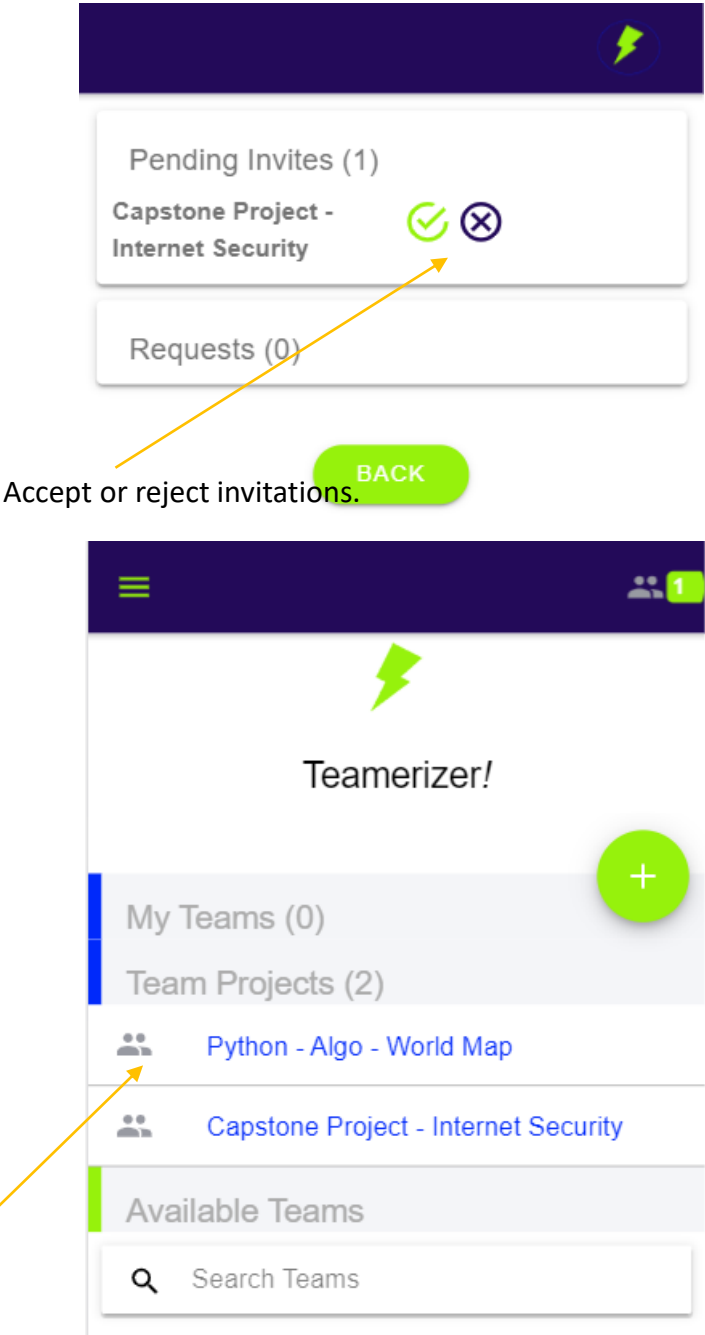


# Easily Join a team

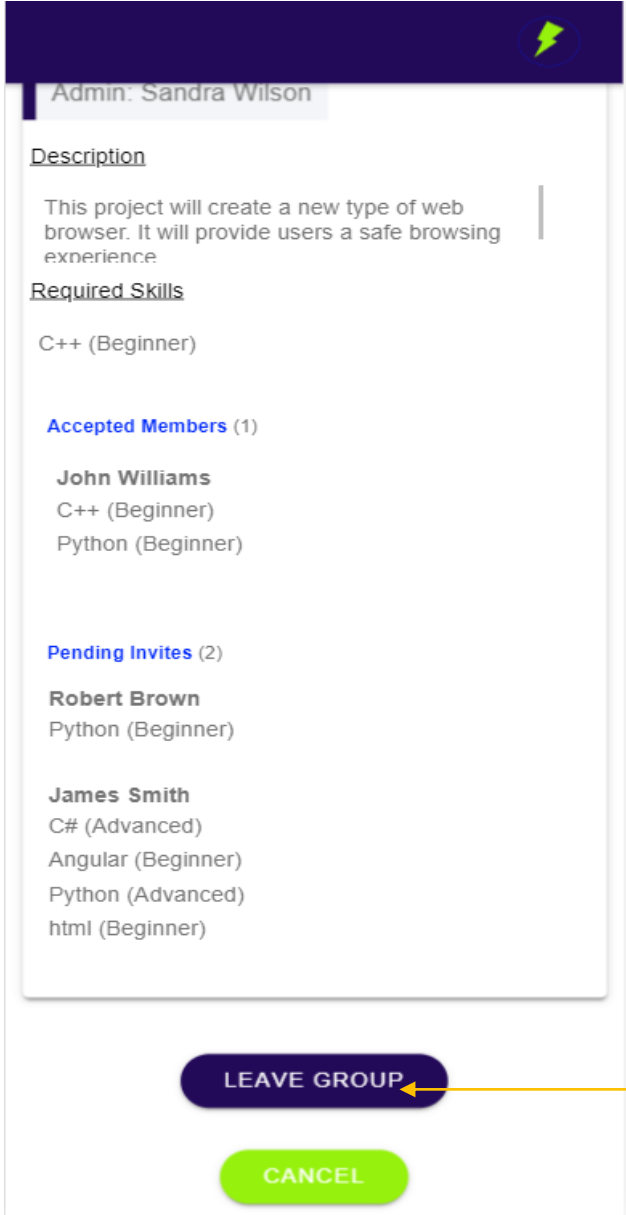


Notifications of invites feature.

Team user is part of.



Accept or reject invitations.

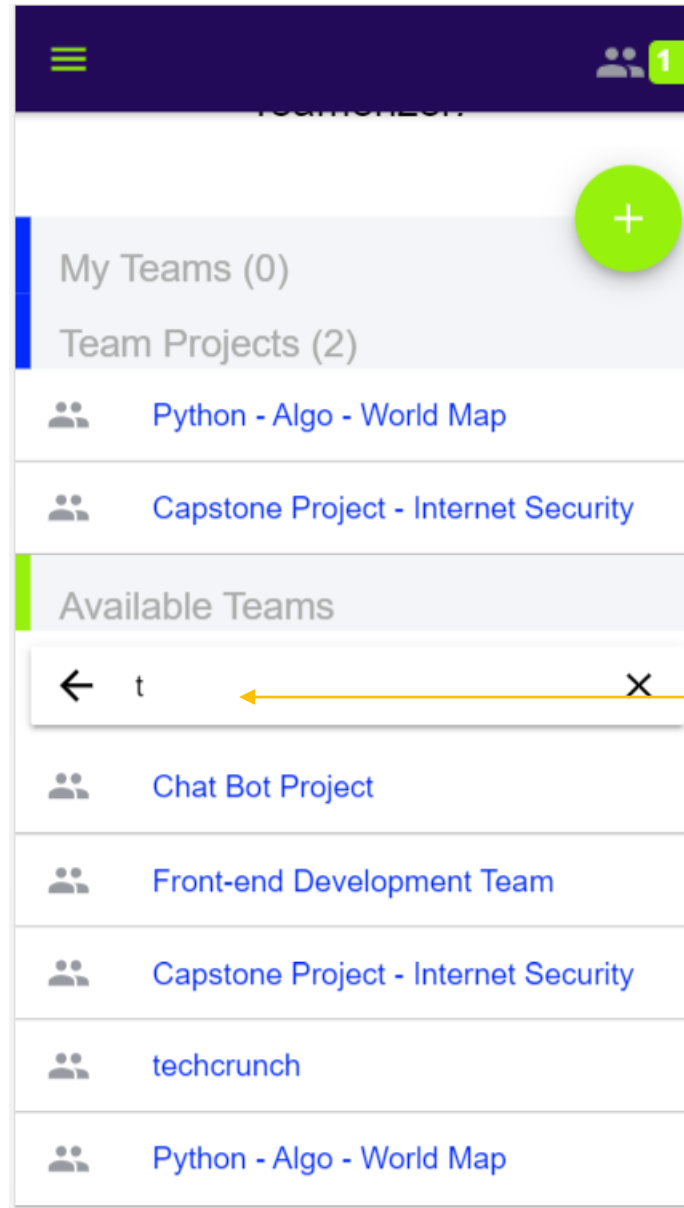


User has an option to leave.






## Easily Join a team Part 2



Special search for teams to join feature. As easily as entering a letter and watch it populate. Click to view project description and request to join.



# Personalize your profile, and reset your password




John Williams

**User Name:** jwilliams


**Skills:**  
C++(Beginner)  
Python(Beginner)

**Interests:** I enjoying challenging problems and solving them. I work well on teams and am very detail oriented.

**Other teams you are in:**

 Python - Algo - World Map

Admin: James Smith

 Capstone Project - Interne...

Admin: Sandra Wilson

UPDATE


CANCEL



Choose an image to Upload



Choose a file



CANCEL

### Password Reset

 Email \*

 Old Password 

 New Password \* 

 Confirm Password \* 

RESET

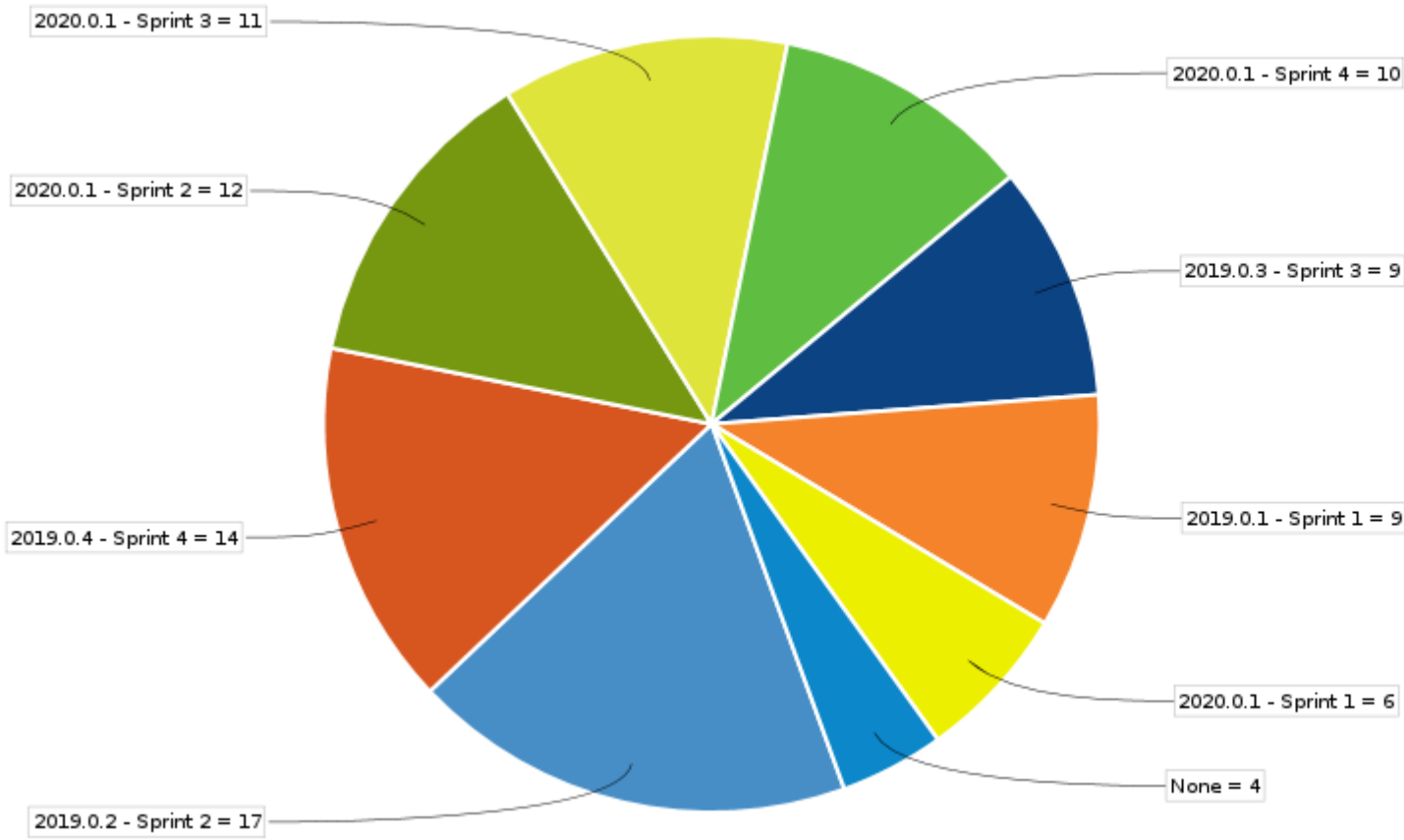
CANCEL



Reset your password.

Reset Password

Click image to change profile image.



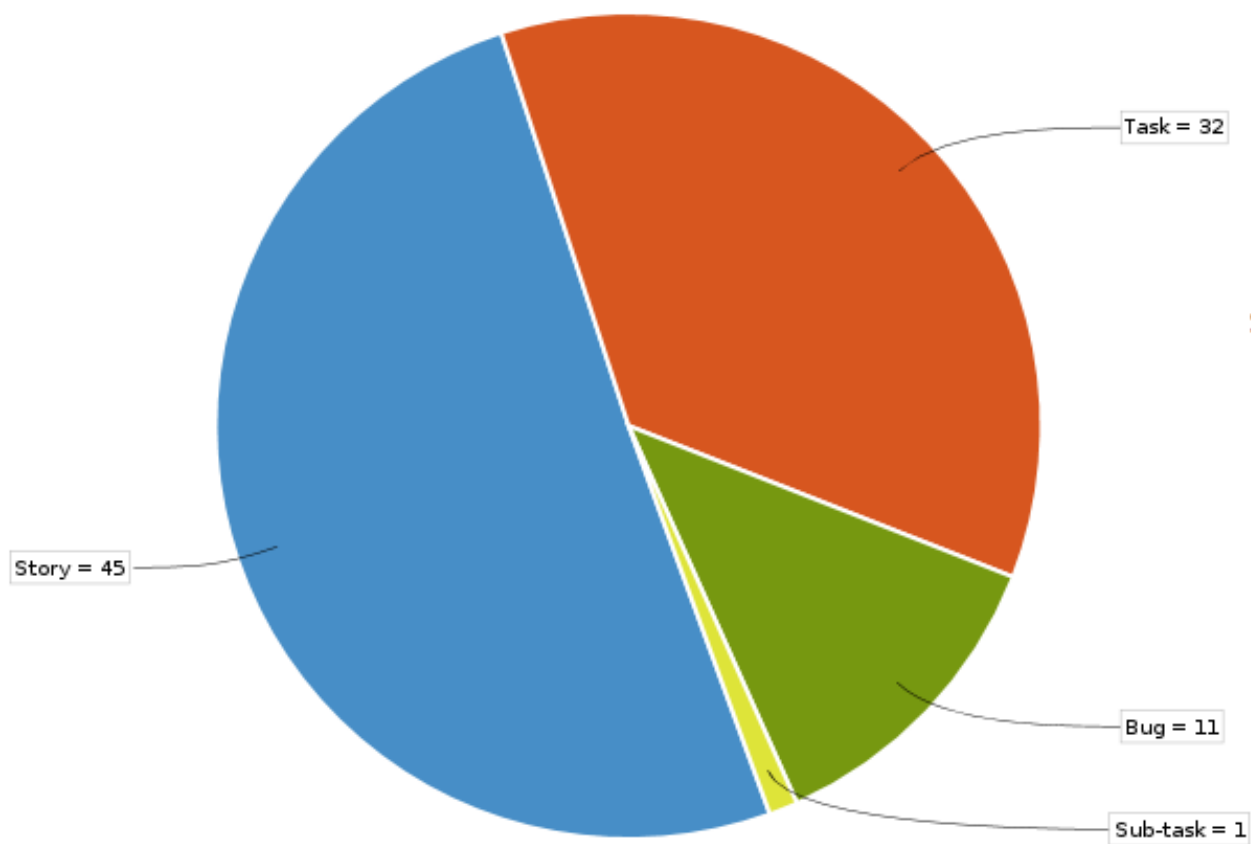
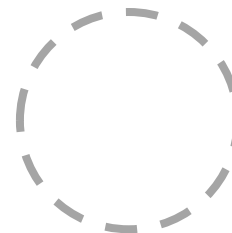
**Data Table**

	Issues	%
2019.0.2 - Sprint 2	17	19%
2019.0.4 - Sprint 4	14	15%
2020.0.1 - Sprint 2	12	13%
2020.0.1 - Sprint 3	11	12%
2020.0.1 - Sprint 4	10	11%
2019.0.3 - Sprint 3	9	10%
2019.0.1 - Sprint 1	9	10%
2020.0.1 - Sprint 1	6	6%
None	4	4%

- Features by sprint







Data Table

	Issues	%
Story	45	50%
Task	32	35%
Bug	11	12%
Sub-task	1	1%

Issues

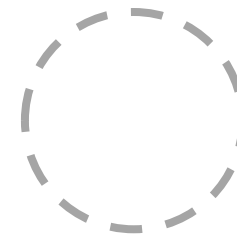


# Technologies Used





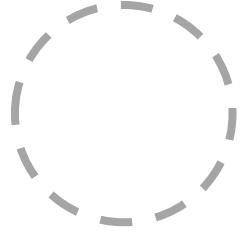


# Future Scope



- Limit the amount of people for part of invitation
- Background verification
- All educational universities will have access to this application
- Security
- Censorship filters







# Team 1 Links

Github Wiki Page



<https://github.com/jtp098/CapstoneProject/wiki>

Github Repo



<https://github.com/jtp098/CapstoneProject>



# Questions







**Thank you**  
**Pace University, department of**  
**Seidenberg, professors, and**  
**students for making this possible!**

