



Student Voting Portal

Group 4:

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Implementation

- User (Students)
 - Register/Login with email
 - Browse all elections
 - Vote for elections (only their university)
 - Vote for multiple candidates for different positions (only one for each position)
 - See election results, including votes cast, winner, and percentage of votes
- Admin
 - Create new elections/positions/candidates
 - Update/edit or delete the created or incompletd elections
 - Add and remove students in their university

The following output results will cover all the situations mentioned above.



Guest Mode (Before Login or after Logout)



You have been logged out!

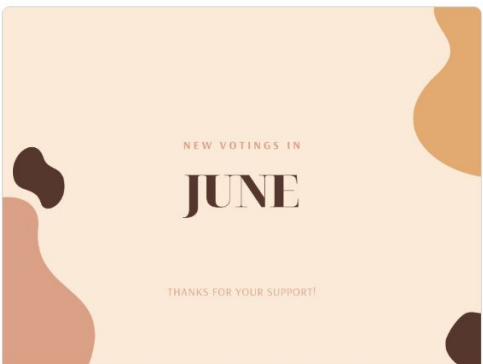


Student Voting

On-going Elections

Past Elections

Upcoming Elections



SCU Student Council 2023

Deadline: 06/06/2023, 02:00 PM

New:
This election is SCU Student Council for 2023.

[View More](#)



Final Test 1

Deadline: 05/31/2023, 07:00 AM

Final election test after merge all BE changes

[View More](#)

Note: The ongoing elections page is the home page for guests.



Guest Mode - Browse the Content



Student Voting

On-going Elections Past Elections Upcoming Elections

Back

SCU Student Council 2023

Deadline: 06/06/2023, 02:00 PM

New: This election is SCU Student Council for 2023.

President

Test position for President

Taylor Swift



I'm Taylor Swift, I'm running for President.

VOTE

Bob



I'm Bob.

VOTE

Spider Man



I'm Petter.

VOTE

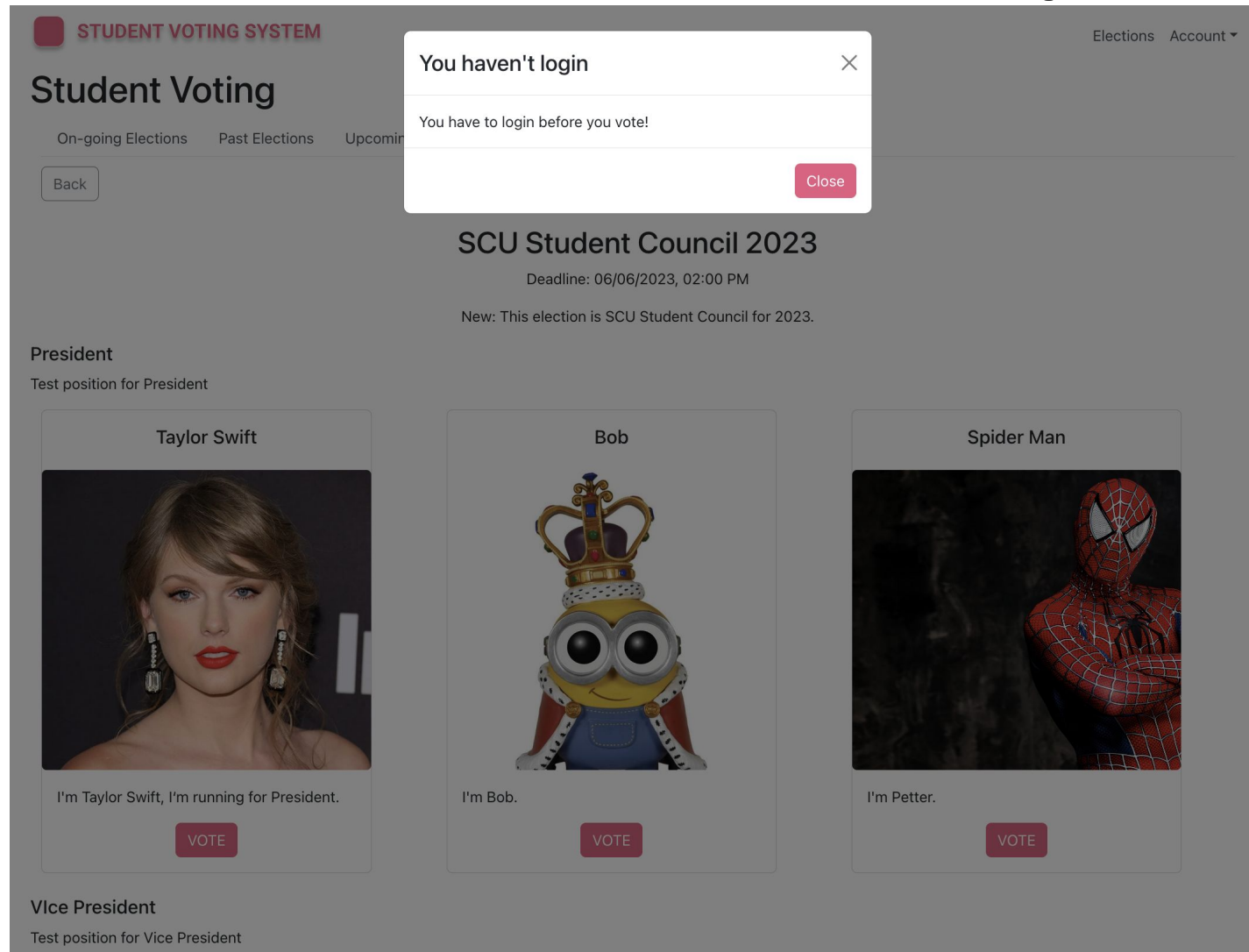
Vice President

Test position for Vice President

Note: Guests can also see the election details but cannot vote before login.



Guest Mode - Browse the Content (cannot Vote)



Note: It will show a popup if guest click vote.



Login

The screenshot shows the 'STUDENT VOTING SYSTEM' website. At the top right, there are links for 'Elections' and 'Account'. The main heading is 'Student Voting', with tabs for 'On-going Elections', 'Past Elections', and 'Upcoming Elections'. Below these are two large banners: 'NEW VOTINGS IN JUNE' and 'ELECTION IN MAY'. A modal window titled 'Login' is open in the center. It contains two input fields: 'Email address' with the value 'scu_user_1@gmail.com' and 'Password' with the placeholder 'Password'. A red rectangle highlights the 'Submit' button. Below the button is a link that says 'or Create an Account'. In the background, a sidebar for 'SCU Student Council' is visible, showing a deadline of '06/06/2023, 02:00' and a 'View More' link.

STUDENT VOTING SYSTEM

Elections Account

Student Voting

On-going Elections Past Elections Upcoming Elections

NEW VOTINGS IN
JUNE

THANKS FOR YOUR SUPPORT!

SCU Student Council
Deadline: 06/06/2023, 02:00

New:
This election is SCU Student Co
2023.

[View More](#)

Login

Email address

scu_user_1@gmail.com

Password

Password

Submit

[or Create an Account](#)

Note: All the correct information is needed to successfully login, also can click the link to create an account.



Register

Student Voting

On-going Elections Past Elections Upcoming Elections

NEW VOTING IN
JUNE
THANKS FOR YOUR SUPPORT!

SCU Student Council
Deadline: 06/06/2023, 02:00 PM

New:
This election is SCU Student Council
2023.
[View More](#)

Create Account

Email Address
scu_user_2@gmail.com

Password
.....

Confirm Password
.....

University
Santa Clara University

Date of Birth
05/31/2001

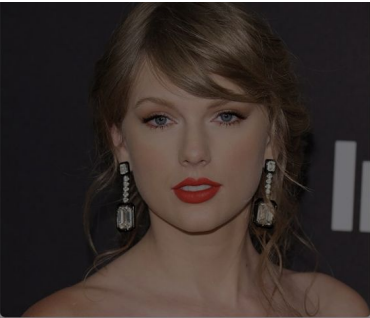
☐ Create an Admin Account

Create account

Note: All the information is needed to successfully create an account, also can check the box to create an admin account.

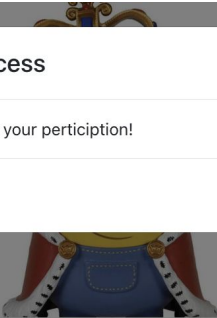


User - Vote




I'm Taylor Swift, I'm running for President.

VOTE



I'm Bob.

VOTED




I'm Petter.

VOTE

Vice President

Test position for Vice President

Candidate 1



c1p2

VOTED

Submit

Vote Success

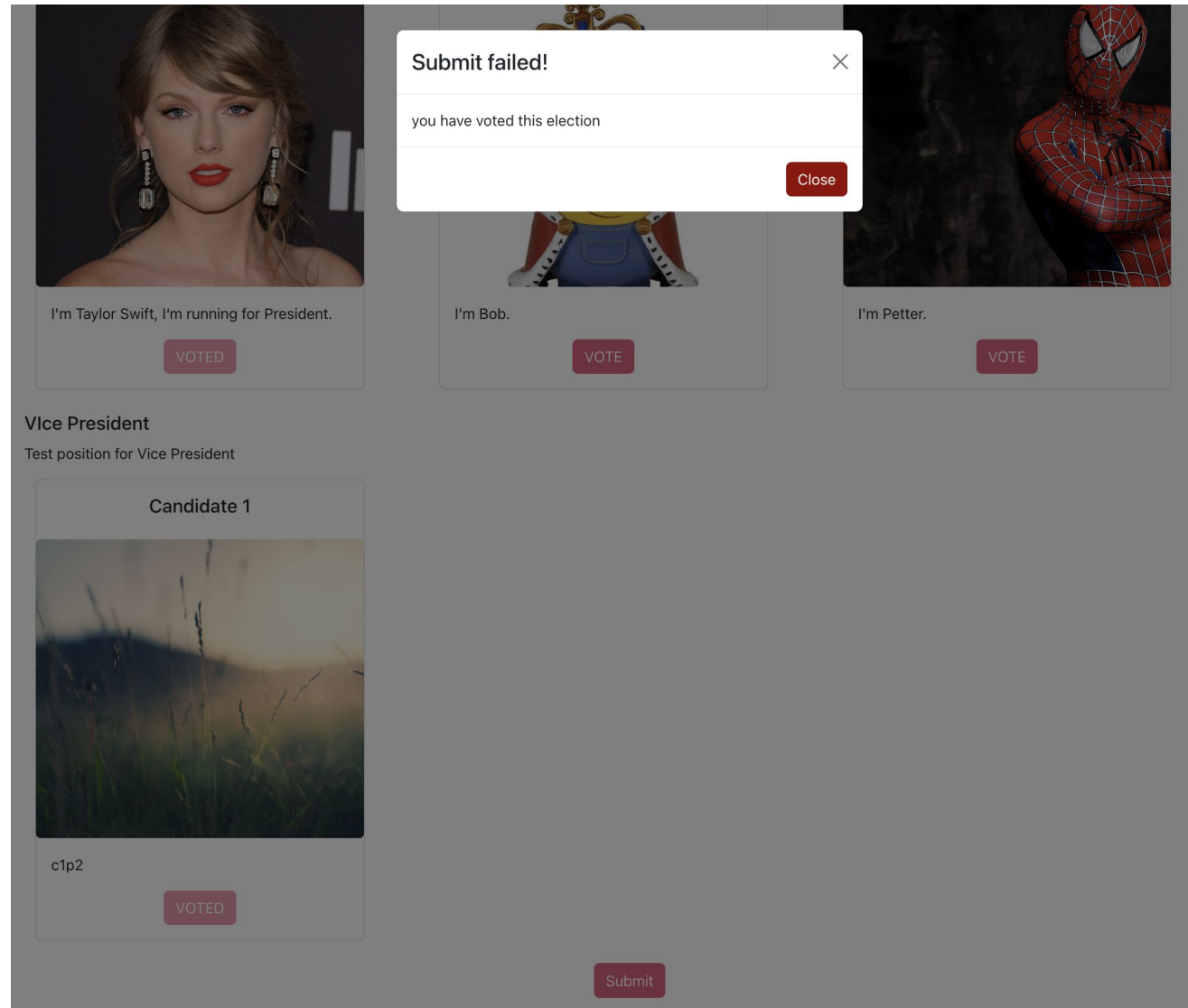
Thank you for your perticipation!

Close

Note: Click submit to cast the vote, click close to close the popup and nav back to elections.



User - Can not Vote Twice



Note: It will show a popup if user try to vote the same election again.



User – View Result of Past Elections



Student Voting

On-going Elections

Past Elections

Upcoming Elections

Sorry, this one is

CLOSED

See Results!

SCU student council election

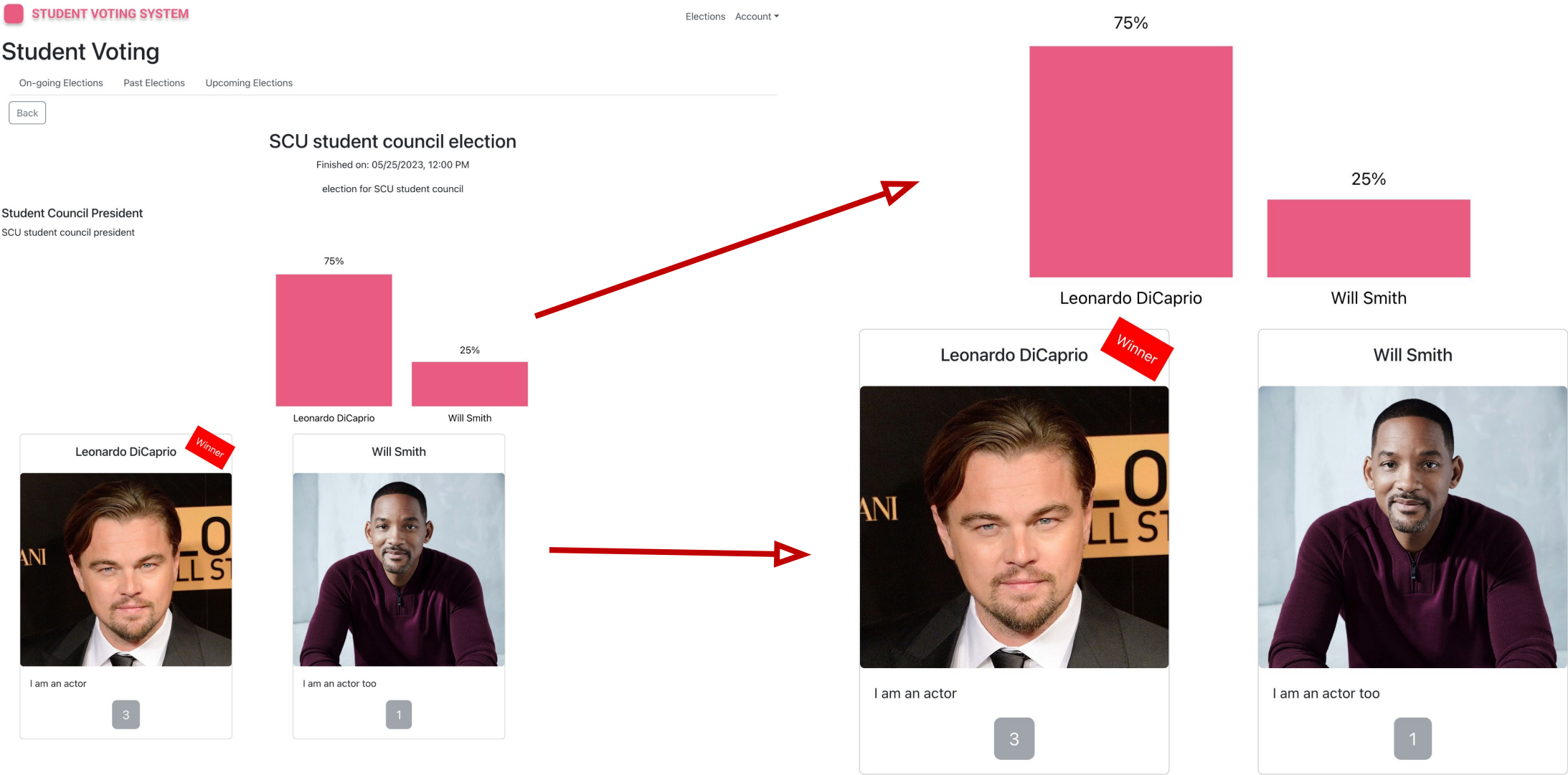
Finished on: 05/25/2023, 12:00 PM

election for SCU student council

[View Result](#)



User – Vote Result (Chart and Winner)



Note: Winner badge will not appear if multiple candidates have the same highest vote count



User – Future Elections



Student Voting

On-going Elections

Past Elections

Upcoming Elections



SCU's Best Club 2023

Start on: 06/02/2023, 05:00 AM

This is update test.
We are going to have our best club of 2023 soon!

[View More](#)

Back

SCU's Best Club 2023

Start on: 06/02/2023, 05:00 AM

This is update test. We are going to have our best club of 2023 soon!

Singing Club

Singing club is the best club in 2023!

Taylor Swift

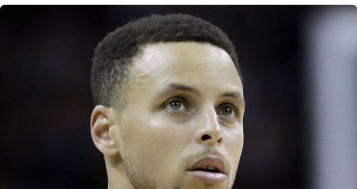


I'm Taylor Swift, Singing Club is the best!

Basketball Club

Basketball club is the best club in 2023!!!

Stephen Curry



Note: Users can also see the details of future elections.



Admin – Create New Election (Election)



Student Voting

Manage Elections

Create New Elections

Manage Users

Election Name

SCU's Best Club 2023

Start Date

05/30/2023, 12:00 AM

End Date

06/10/2023, 10:00 PM

Description

We are going to have the best club 2023.

Next

Note: Admin must finish all the election info part to create positions.



Admin - Create New Election (Positions)

Start Date

05/30/2023, 12:00 AM

End Date

06/10/2023, 10:00 PM

Description

We are going to have the best club of 2023.

Saved

(1) Position Name

Singing Club

Postition Description

Singing club is the best club in 2023!

Saved Delete

(2) Position Name

Basketball Club

Postition Description

Basketball club is the best club in 2023!!!

Saved Delete

+ Position

Next

Note: Admin must submit the positions info to create candidates.



Admin - Create New Election (Candidates)

Candidate Name

Taylor Swift

Select a Position

Singing Club

Candidate Introduction

I'm Taylor Swift, Singing Club is the best!

Candidate Image

https://www.google.com/url?sa=i&url=https%3A%2F%2Fwww.imdb.com%2Fname%2Fnm2357847%2F&psig=AOvVaw28CmhQ8-K013YAo7CSLuKK&ust=1685601839

Saved

Delete

Candidate Name

Stephen Curry

Select a Position

Singing Club

✓ Basketball Club

Candidate Introduction

I'm Stephen Curry, Basketball Club is the best!!!

Candidate Image

https://hips.hearstapps.com/hmg-prod/images/stephen-curry-GettyImages-538912798_1600.jpg?crop=0.929xw:0.957xh;0.0466xw,0.0294xh&resize=1200:*

Save

Delete

+ Candidates

Submit

Note: Admin must finish all the parts to submit.



Admin – Manage Existing Elections



Student Voting

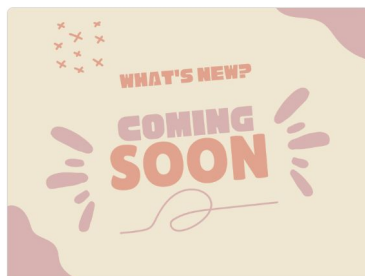
Manage Elections

Create New Elections

Manage Users

admin@gmail.com

Log Out



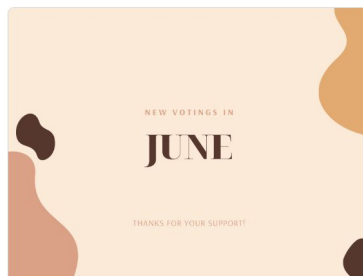
SCU's Best Club 2023

Start on: 06/02/2023, 05:00 AM

This is update test.

We are going to have our best club of 2023 soon!

[View More](#)



SCU Student Council 2023

Deadline: 06/06/2023, 02:00 PM

New:

This election is SCU Student Council for 2023.

[View More](#)



Final Test 1

Deadline: 05/31/2023, 07:00 AM

Final election test after merge all BE changes

[View More](#)



Election 1

Finished on: 05/28/2023, 02:05 PM

test

test



Test 1

Finished on: 05/29/2023, 09:30 AM

test time updated!



Test 2

Finished on: 05/29/2023, 05:55 AM

test 2 updated again haha

Note: Admin can manage all the elections they created before the election starts or it is incomplete.



Admin – Manage Existing Elections (details)



Student Voting

Manage Elections Create New Elections Manage Users

Back

Edit

Delete

SCU's Best Club 2023

Start on: 06/01/2023, 03:00 PM

We are going to have our best club of 2023 soon!

Singing Club

Singing club is the best club in 2023!

Taylor Swift



I'm Taylor Swift, Singing Club is the best!

Basketball Club

Basketball club is the best club in 2023!!!

Stephen Curry

Note: Admin can edit or delete the election before it starts.



Admin – Manage Existing Elections (update)



Student Voting

Manage Elections **Create New Elections** Manage Users

Election Name

SCU's Best Club 2023

Start Date

05/30/2023, 2:00 PM

End Date

06/08/2023, 10:00 PM

Description

This is an updated test.
We are going to have our best club of 2023 soon.

Update

(1) Position Name

Singing Club

Position Description

Singing club is the best club in 2023!

Delete

(2) Position Name

Note: Admin can always edit/update any election before it starts.



Admin – Manage Users



Student Voting

Manage Elections Create New Elections **Manage Users**

#	Username	Operater
1	no_admin_1@gmail.com	Delete
2	no_admin1@gmail.com	Delete
3	no_admin2@gmail.com	Delete
4	no_admin3@gmail.com	Delete
5	no_admin4@gmail.com	Delete
6	no_admin5@gmail.com	Delete
7	no_admin_7@gmail.com	Delete
8	no_admin_8@gmail.com	Delete
9	no_admin_9@gmail.com	Delete
10	no_admin_10@gmail.com	Delete
11	no_admin_11@gmail.com	Delete

+ User

Note: Admin can delete or add user from the same university.



Admin – Manage Users (Delete)

STUDENT VOTING SYSTEM

Elections Account ▾

Student Voting

Manage Elections

Create New Elections

Manage Users

#	Username	Operater
1	no_admin_1@gmail.com	Delete
2	no_admin1@gmail.com	Delete
3	no_admin2@gmail.com	Delete
4	no_admin3@gmail.com	Delete
5	no_admin4@gmail.com	Delete
6	no_admin5@gmail.com	Delete
7	no_admin_7@gmail.com	Delete
8	no_admin_8@gmail.com	Delete
9	no_admin_9@gmail.com	Delete
10	no_admin_10@gmail.com	Delete
11	no_admin_11@gmail.com	Delete

+ User

Are You Sure to Delete
no_admin_11@gmail.com?

Cancel

Delete

Note: If click delete in this modal, this user will be forever removed.



Admin – Manage Users (Delete Success)



Student Voting

Manage Elections Create New Elections **Manage Users**

Delete success!



#	Username	Operater
1	no_admin_1@gmail.com	Delete
2	no_admin1@gmail.com	Delete
3	no_admin2@gmail.com	Delete
4	no_admin3@gmail.com	Delete
5	no_admin4@gmail.com	Delete
6	no_admin5@gmail.com	Delete
7	no_admin_7@gmail.com	Delete
8	no_admin_8@gmail.com	Delete
9	no_admin_9@gmail.com	Delete
10	no_admin_10@gmail.com	Delete

+ User



Admin – Manage Users (Add User)

Student Voting

[Manage Elections](#) [Create New Elections](#) [Manage Users](#)

Delete success!

#	Username
1	no_admin_10
2	no_admin1@
3	no_admin2@
4	no_admin3@
5	no_admin4@
6	no_admin5@
7	no_admin_7@
8	no_admin_8@
9	no_admin_9@
10	no_admin_10@

+ User

Create Account

Email Address

scu_user_1@gmail.com

Password

.....

Confirm Password

.....

University

Santa Clara University

Date of Birth

05/31/2001

☐ Create an Admin Account

Create account

Note: Admin can directly register a new user, but also need to provide full information.



Admin – Manage Users (Add User Success)



Student Voting

Manage Elections Create New Elections **Manage Users**

#	Username	Operater
1	no_admin_1@gmail.com	Delete
2	no_admin1@gmail.com	Delete
3	no_admin2@gmail.com	Delete
4	no_admin3@gmail.com	Delete
5	no_admin4@gmail.com	Delete
6	no_admin5@gmail.com	Delete
7	no_admin_7@gmail.com	Delete
8	no_admin_8@gmail.com	Delete
9	no_admin_9@gmail.com	Delete
10	no_admin_10@gmail.com	Delete
11	scu_user_1@gmail.com	Delete

+ User