

## Division of City Schools Valenzuela City Youth Formation Division SSG / SPG E- Voting System

### **Headed and Conceptualize by**

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### **Developers**

Isis Ticoy  
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# GETTING STARTED

Welcome to SSG SPG E-Voting System 1.0.5, modern and easy to use SSG SPG voting system in Valenzuela.

## FEATURES

Features	Description
Realtime Election Result	Shows you the real time changes of votes to each candidate in their respective position and shows you how many students are already voted and not.
Print Results	Print the Election Result
View Voters Log	Shows you the login and logout time and date of the students and the IP and pc name used during the vote
Upload Student list using CSV file	Use the official csv template for uploading huge records of students
Print Student list w/Passwords	Print Students list w/password for Students Voting Account.
Add, Edit, Remove Students Manually	Add students manually (Remove, Edit)
Generate Password for students	Generate Global Password or choose a specific student and change their password. [ Password Code ] 4D = 4 Digit Password 6D = 6 Digit Password 4P = 4 Alphanumeric Password 6P = 6 Alphanumeric Password
Add, Edit, Remove Partylist	Add partylist (Remove, Edit)
Add Photo to the Candidates	Upload photo to the candidates for the students easier to know what there are voting.
Session Switch	The session switch controls the voting status to Off and On, if the session is off the students cannot login and vote and vice versa.
Active Voter Viewer	Shows you the active students during the sessions
Logout Active Students	Force logout the student if something went wrong.

## NETWORK SETUP

This app uses local hosting and use MySQL Database for storing the data.

The Client pc (student) and Admin pc should be connected to the same network or connection.

## SOFTWARE SETUP

software needed to run the SSG SPG E-Voting System (Google Chrome Portable is included in your folder)

- 1.) XAMMP Control Panel (<https://www.apachefriends.org/download.html>) download the right bit for your pc.

*This will act as a local database for the SSG SPG E-Voting System*

- 2.) Google Chrome Portable (<https://www.google.com/chrome/>) internet required (included in app folder)

# UI Admin User Manual



## Login Form

**SSG | SPG Admin Login**

Username

Password

**LOGIN**

Division of City Schools Valenzuela City  
Youth Formation Division  
SSG / SPG E- Voting System

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This form requiring your own username as an admin and your password.

## Realtime Election Result

**SSG | SPG**

Realtime Election Result > Print Result

Realtime Election Result

Voters

Partylist \*

Sessions: **Running**

User & Password \*

Logout

**Student Votes Monitor**

Overall Votes (3507) Total Students

(3506) Not yet voted

Already Voted (View Voters Log) (1) Student/s

Not yet Voted (3506) Student/s

**Candidates Running For President**

(admin) TICCOY, JEREMIAH LAURETA (0.34%) 100%

**Candidates Running For Vice President**

(admin) TICCOY, SAMANTHA MENDIOLA (0.34%) 100%

**Candidates Running For Grade 7 Representative (912) Students**

**Candidates Running For Grade 8 Representative (883) Students**

**Candidates Running For Grade 9 Representative (753) Students**

**Candidates Running For Secretary**

**Candidates Running For Grade 10 Representative (780) Students**

After Logging In, you will be able to see the Realtime election result.

# SSG | SPG Election Result 2018

[Print this page](#) [Back](#)

President				
ID	Fullname	Partylist	Position	Total Votes
001305	TICOY, JEREMIAH LAURETA	admin	President	0.34%

Vice President				
ID	Fullname	Partylist	Position	Total Votes
001224	TICOY, SAMANTHA MENDIOLA	admin	Vice President	0.34%

Secretary				
ID	Fullname	Partylist	Position	Total Votes
000470	TICOY, GABRIEL SORIANO	admin	Secretary	0.34%

Treasurer				
ID	Fullname	Partylist	Position	Total Votes

Auditor				
ID	Fullname	Partylist	Position	Total Votes

P.I.O				
ID	Fullname	Partylist	Position	Total Votes

By clicking the link (print result) from the Realtime election result, you are able to print the result as your hardcopy.

The screenshot displays the 'Voters Log' section of the SSG | SPG Realtime Election Result interface. It features a sidebar on the left with navigation options: Realtime Election Result, Voters, Partylist \*, Sessions (Running), User & Password \*, and Logout. The main content area is titled 'Voters Log' and includes a 'Student Votes Monitor' section with a red progress bar for 'Overall Votes' showing '(3506) Not yet voted' out of '(3507) Total Students'. Below this, there are checkboxes for 'Already Voted' (1 Student/s) and 'Not yet Voted' (3506 Student/s). A 'Masterlist' table is also present, showing a single voter record for ID 3507, TICCOY, JOSIAH, GRADE 6, who has voted (TRUE) and has login/logout times of 1:55 AM on 2018-12-05.

ID	Fullname	Grade	Voted	Time Login	Date Login	Time Logout	Date Logout
3507	TICCOY, JOSIAH	GRADE 6	TRUE	1:55 AM	2018-12-05	1:54 AM	2018-12-05

This section monitors the login, logout time and date if the student was voted and the names of the voters.

# Voters Section (Master List)

SSG | SPG

Masterlist > Show Password

Masterlist

Show 10 entries Search: jerem

ID	Fullname	Grade	Section	Partylist
000436	jeremy ashton ambito, Lariza	Grade 7	MOLAVE	
000867	jeremy cariaga, Balongoy	Grade 7	YAKAL	
001305	jeremiah laureta, Ticoy	Grade 8	JACINTH	admin
001997	cari jeremy pallarca, Abergas	Grade 9	COPPER	
002142	jeremiah garcia, Mariñas	Grade 9	LITHIUM	
002694	jeremae resula, Lumugdang	Grade 10	DIGNITY	
002782	jeremy lagarteja, Pederio	Grade 10	FIDELITY	
003292	roagil jeremiah bolesa, Aguirre	Grade 10	CATALYST	
003477	jeremy, De Jesus	Grade 11	TVL - ICT	

First Previous 1 Next Last

Preview of the uploaded csv file master list

## Masterlist

[Print this page](#) [Back](#) | [View All](#) | [Grade 6](#) | [Grade 7](#) | [Grade 8](#) | [Grade 9](#) | [Grade 10](#) | [Grade 11](#) | [Grade 12](#)

ID	Fullname	Grade	Section	Password
000001	BALUBAL, JAMES BRYAN TAMUNDING	GRADE 7	ACACIA	737277
000002	BENIGUIT, JEFFREY JORGE GALENO	GRADE 7	ACACIA	668684
000003	BONACUA, KING PROTS ATCHICO	GRADE 7	ACACIA	585015
000004	CABE, MARK ANTHONY ROBLES	GRADE 7	ACACIA	712835
000005	CASTELLANO, ARLY JADE	GRADE 7	ACACIA	643052
000006	CAYABYAB, JOMER ORDON	GRADE 7	ACACIA	796781
000007	GAMIL, JEROME PETIL	GRADE 7	ACACIA	753686
000008	ICAWAT, AARON DELA CRUZ	GRADE 7	ACACIA	105350
000009	ICAWAT, EMMANUEL MACALDO	GRADE 7	ACACIA	642872
000010	SINAHONON, ALBERT ANTHONY COJA	GRADE 7	ACACIA	143217
000011	TAYAG, MARK JASFER DE GUZMAN	GRADE 7	ACACIA	259015
000012	VISITACION, JOHN ELVIS CASAS	GRADE 7	ACACIA	732407
000013	ABANILLA, IEASHA MARGARET FERNANDEZ	GRADE 7	ACACIA	938384
000014	AGUSTIN, JUSTINE ANGELA FLORES	GRADE 7	ACACIA	124197
000015	AMPARO, AALIYAH GABRIEL ISAGAN	GRADE 7	ACACIA	987269
000016	ANG, ANDREA FAYE RAMOS	GRADE 7	ACACIA	429085
000017	ARANDIA, CHRISTINE MARIE REGERO	GRADE 7	ACACIA	811902
000018	ASINIERO, FATIMA CONSTANTINO	GRADE 7	ACACIA	993202
000019	RANGYAY, CONNIE DENTOGAN	GRADE 7	ACACIA	108994

By clicking the (show password) in the navigation bar, you can print this page as your hard copy and distribute the passwords to the students.

## Voters Section (Upload Master List)

The screenshot shows the 'Voters' section of the SSG | SPG system. The left sidebar contains navigation options: Realtime Election Result, Voters (selected), View Masterlist, Upload Masterlist (highlighted in orange), Voters \*, Generate Password \*, Partylist \*, Sessions (Running), User & Password \*, and Logout. The main content area is titled 'Upload Masterlist' and includes a 'Warning' box stating: 'Warning: Uploading CSV Overwrite the existing Data, Before uploading please check if your masterlist is final. make sure your Student Masterlist have no errors.' and a 'Note' stating: 'Note: Use the official template for uploading CSV file format'. Below this is a 'Upload CSV file:' section with a 'No file selected' button, a 'Choose File' button, and a 'Submit' button. A 'Masterlist' table is displayed below, showing a list of voters with columns for ID, Fullname, Grade, Section, and Partylist. The table contains 8 entries, all with Grade 7 and ACACIA section.

ID	Fullname	Grade	Section	Partylist
000001	james bryan tamunding, Balubal	Grade 7	ACACIA	
000002	jeffrey jorge galeno, Benguit	Grade 7	ACACIA	
000003	king prots atchico, Bonacua	Grade 7	ACACIA	
000004	mark anthony robes, Cabe	Grade 7	ACACIA	
000005	arlyjade, Castellano	Grade 7	ACACIA	
000006	jomer ordon, Cayabyab	Grade 7	ACACIA	
000007	jerome petil, Gamil	Grade 7	ACACIA	
000008	aaron dela cruz, Icawat	Grade 7	ACACIA	
000009	emmanuel macaldo, Icawat	Grade 7	ACACIA	

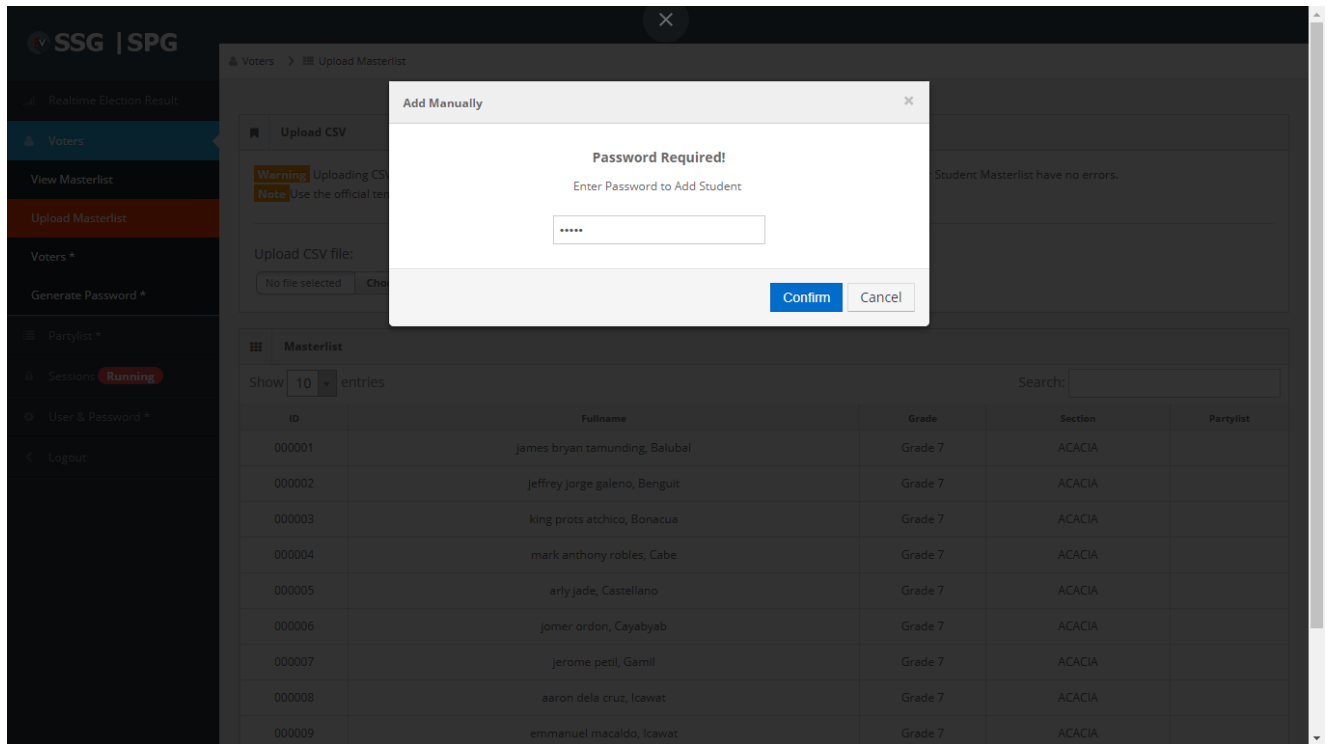
This will be the upload section for uploading your master list. You can only upload CSV file format.

## Voters Section (menu w/ asterisk)

The screenshot shows a vertical list of menu items from the SSG | SPG system. The items are: Realtime Election Result, Voters (selected), View Masterlist, Upload Masterlist (highlighted in orange), Voters \*, Generate Password \*, Partylist \*, Sessions (Running), User & Password \*, and Logout. The 'Voters \*' and 'Generate Password \*' items have an asterisk next to them, indicating they require a password for security.

Menu with **asterisk** means requiring your password for security.

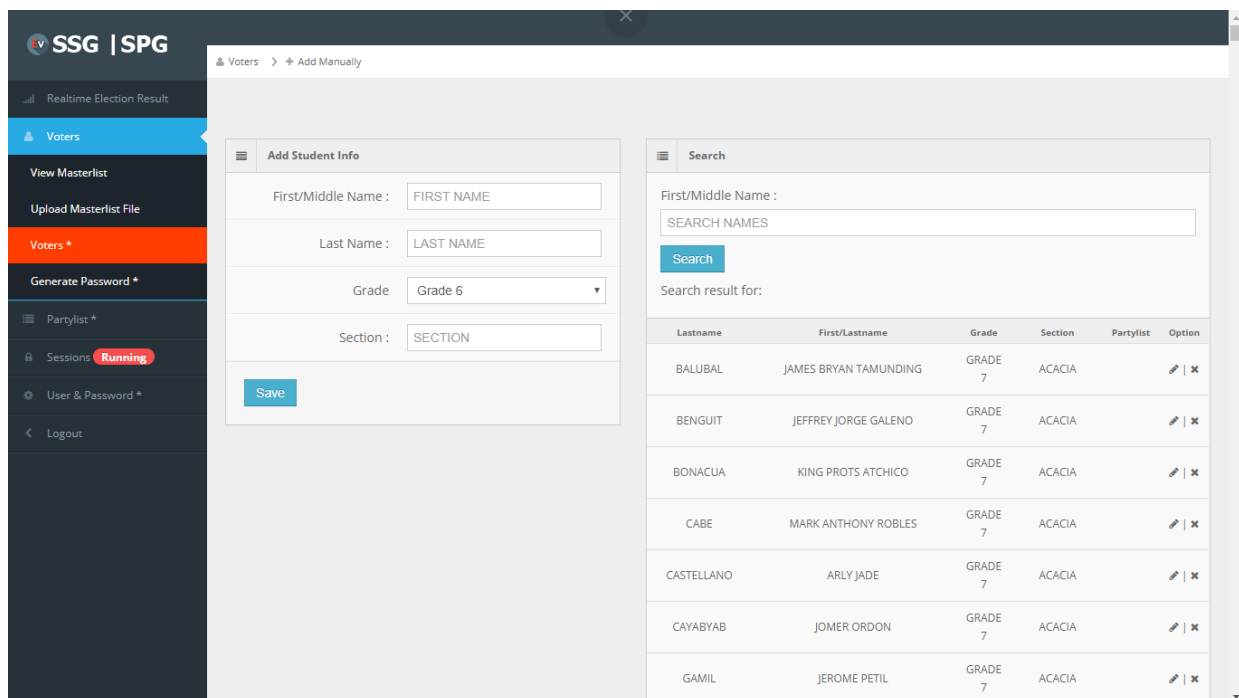
## Voters Section (Voters\*)



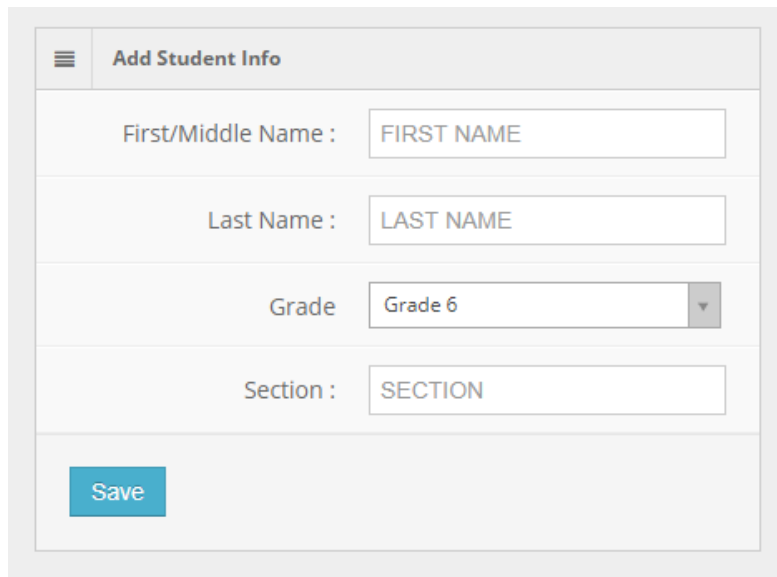
Enter your password then confirm

>>Add Manually: Incorrect Password!

When you enter Wrong password, this will notify.



After entering your password, you can now proceed to add student manually.



**Add Student Info**

First/Middle Name :

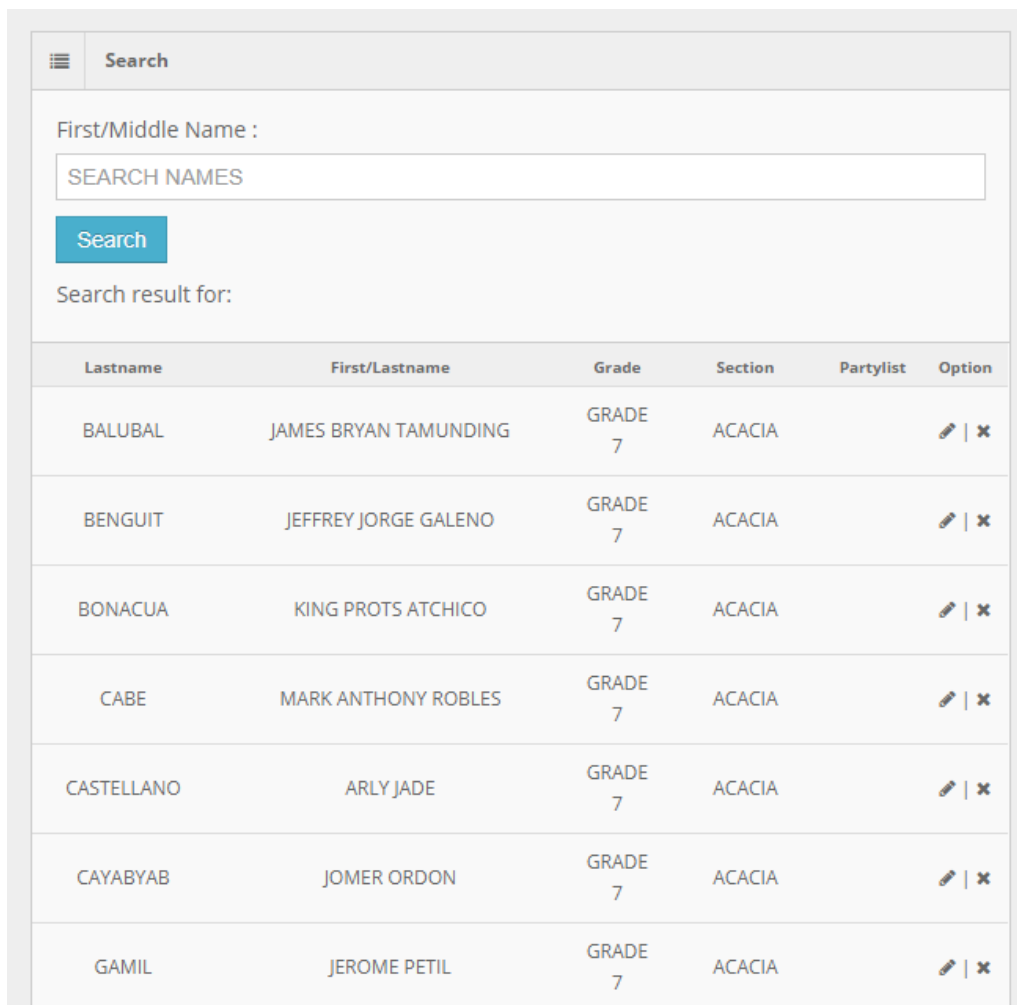
Last Name :

Grade

Section :

**Save**

Adding student info one at the time

















**Search**



First/Middle Name :

**Search**

Search result for:

Lastname	First/Lastname	Grade	Section	Partylist	Option
BALUBAL	JAMES BRYAN TAMUNDING	GRADE 7	ACACIA		   
BENGUIT	JEFFREY JORGE GALENO	GRADE 7	ACACIA		   
BONACUA	KING PROTS ATCHICO	GRADE 7	ACACIA		   
CABE	MARK ANTHONY ROBLES	GRADE 7	ACACIA		   
CASTELLANO	ARLY JADE	GRADE 7	ACACIA		   
CAYABYAB	JOMER ORDON	GRADE 7	ACACIA		   
GAMIL	JEROME PETIL	GRADE 7	ACACIA		   

Search for the student you want to edit info or delete

Lastname	First/Lastname	Grade	Section	Partylist	Option
BALUBAL	JAMES BRYAN TAMUNDING	GRADE 7	ACACIA		   

Sample student with the info and the option button, edit or delete.

**Edit Student Info**






First/Middle Name :

Last Name :

Grade:

Section :

Sample filled up edit student info

Lastname	First/Lastname	Grade	Section	Partylist	Option
TICOY	JEREMIAH LAURETA	GRADE 8	JACINTH	sample	   
MARIÑAS	JEREMIAH GARCIA	GRADE 9	LITHIUM		   
AGUIRRE	ROAGIL JEREMIAH BOLESA	GRADE 10	CATALYST		   

Sample preview of the students with their party list.

# Voters Section (Generate password\*)

The screenshot shows the SSG | SPG interface. The left sidebar has a menu with 'Voters' selected, and sub-items: 'View Masterlist', 'Upload Masterlist File', 'Voters \*', 'Generate password \*', 'Partylist \*', 'Sessions Running', 'User & Password \*', and 'Logout'. The main content area is titled 'Voters > Generate Password' and is divided into two panels.

**Generate Password For All Students**

Configure Password Generator

4 Digit Code

Generate

*"Generating password may take a while, 4 Digit Codes takes up approximately 6-7min depending on how many voters are present."*

**Choose A Voter To Generate Password**

Search Names

Search names

Search

Search result for:

Name	Grade	Current Password	Option
BALUBAL, JAMES BRYAN TAMUNDING	GRADE 7	737277	4D 6D 4P 6P
BENGUIT, JEFFREY JORGE GALENO	GRADE 7	668684	4D 6D 4P 6P
BONACUA, KING PROTS ATCHICO	GRADE 7	585015	4D 6D 4P 6P
CABE, MARK ANTHONY ROBLES	GRADE 7	712835	4D 6D 4P 6P
CASTELLANO, ARLY JADE	GRADE 7	643052	4D 6D 4P 6P
CAYABYAB, JOMER ORDON	GRADE 7	796781	4D 6D 4P 6P
GAMIL, JEROME PETIL	GRADE 7	753686	4D 6D 4P 6P
ICAWAT, AARON DELA CRUZ	GRADE 7	105350	4D 6D 4P 6P
ICAWAT, EMMANUEL MACALDO	GRADE 7	642872	4D 6D 4P 6P
SINAHONON, ALBERT ANTHONY COJA	GRADE 7	143217	4D 6D 4P 6P
TAYAG, MARK JASFER DE GUZMAN	GRADE 7	259015	4D 6D 4P 6P

Generate password section (left), you can also generate a new password for the students by searching their names.

**Generate Password For All Students**

Configure Password Generator

4 Digit Code

Generate

*"Generating password may take a while, 4 Digit Codes takes up approximately 6-7min depending on how many voters are present."*

Configuring the password generator for all students, you can choose either 4digit code or with character.

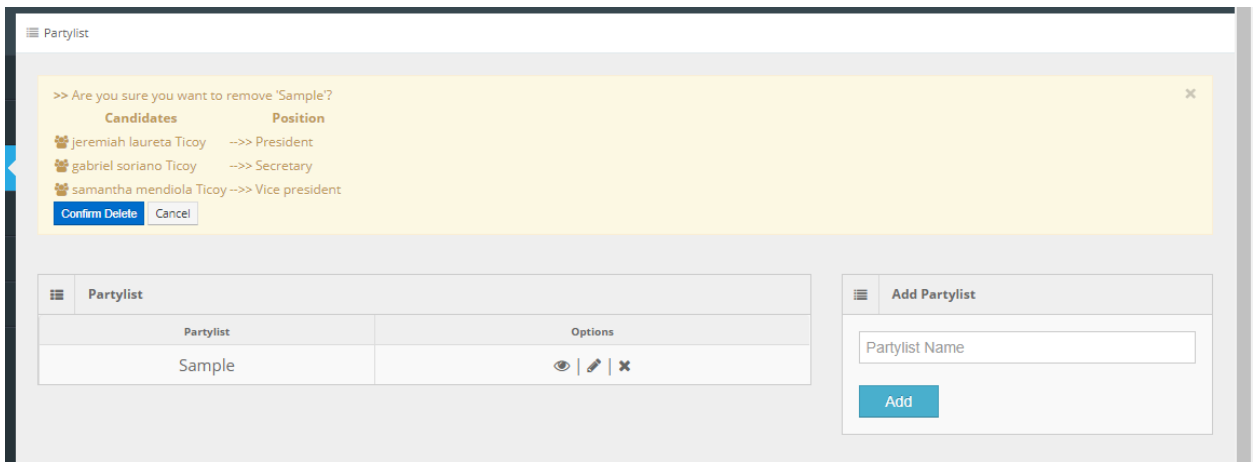
Choose A Voter To Generate Password			
Search Names <input type="text" value="Search names"/> <input type="button" value="Search"/>			
Search result for:			
Name	Grade	Current Password	Option
BALUBAL, JAMES BRYAN TAMUNDING	GRADE 7	737277	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
BENGUIT, JEFFREY JORGE GALENO	GRADE 7	668684	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
BONACUA, KING PROTS ATCHICO	GRADE 7	585015	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
CABE, MARK ANTHONY ROBLES	GRADE 7	712835	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
CASTELLANO, ARLY JADE	GRADE 7	643052	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
CAYABYAB, JOMER ORDON	GRADE 7	796781	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
GAMIL, JEROME PETIL	GRADE 7	753686	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
ICAWAT, AARON DELA CRUZ	GRADE 7	105350	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>
ICAWAT, EMMANUEL MACALDO	GRADE 7	642872	<input type="button" value="4D"/> <input type="button" value="6D"/> <input type="button" value="4P"/> <input type="button" value="6P"/>

For generating a specific password of the students, you can choose an option of a password either (4D,6D,4P or 6P).

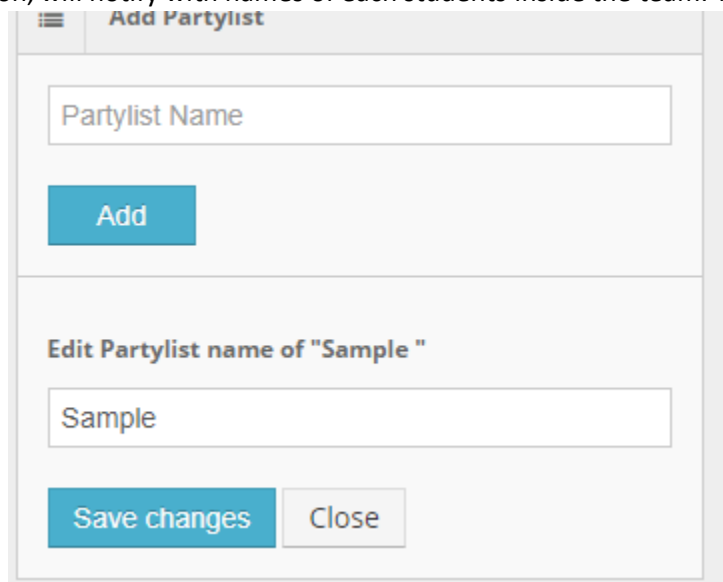
- 4D = 4-digit password
- 6D = 6 digits password
- 4P = 4 Alphanumeric passwords
- 6P = 6 Alphanumeric passwords

## Party List Section

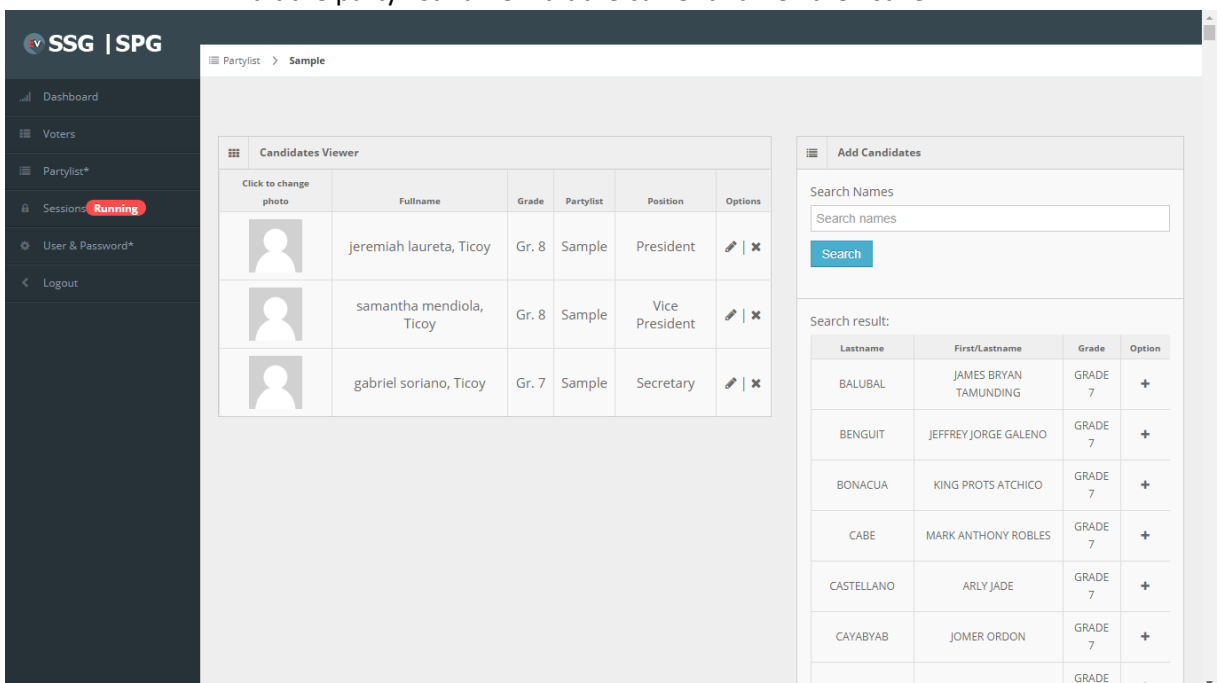
Preview of the list of the registered party list where you can view, edit, or delete. (right) you can add the new party list name.



Delete option, will notify with names of each students inside the team. Then confirm.



Edit the party list name. Edit the current name. then save



Sample candidate, where you can view their names, the position and the option.

☰ **Add Candidates**

Search Names

Search

Search result:

Lastname	First/Lastname	Grade	Option
BALUBAL	JAMES BRYAN TAMUNDING	GRADE 7	+
BENQUIT	JEFFREY JORGE GALENO	GRADE 7	+
BONACUA	KING PROTS ATCHICO	GRADE 7	+
CABE	MARK ANTHONY ROBLES	GRADE 7	+
CASTELLANO	ARLY JADE	GRADE 7	+
CAYABYAB	JOMER ORDON	GRADE 7	+
GAMIL	IEROME PETIL	GRADE	+

Search the names you want to join on the selected party list.

☰ <b>Candidates Viewer</b>					
Click to change photo	Fullname	Grade	Partylist	Position	Options
	jeremiah laureta, Ticoy	Gr. 8	Sample	President	
	samantha mendiola, Ticoy	Gr. 8	Sample	Vice President	
	gabriel soriano, Ticoy	Gr. 7	Sample	Secretary	


Candidates viewer, where you can edit and remove. you can also add their profile photo by clicking the photo template on the left side.

 **Edit Candidates Position**

Name:

Position:

Edit the candidate's position, then save

 **Candidates View**

Click to change photo

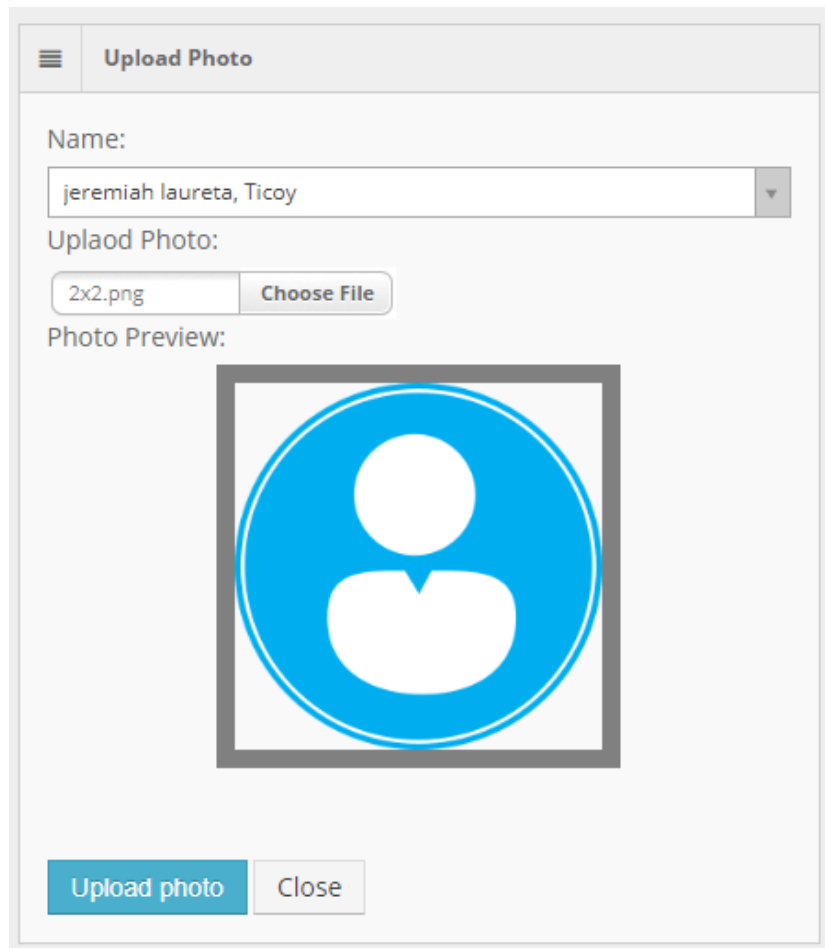
photo







Click this template to Add profile photo of the students.




After clicking the template to add profile photo, choose .png, .jpg file up to 5mb capacity. Then upload.

## Sessions Section

Name	Option
james bryan tamunding, Balubel	Logout
jeffrey jorge galeno, Benguit	Logout
king prots atchico, Bonacua	Logout
mark anthony robles, Cabe	Logout
arly jade, Castellano	Logout
jomer ordon, Cayabyab	Logout
jerome petil, Gamil	Logout
aaron dela cruz, Icawat	Logout
emmanuel macaldo, Icawat	Logout
albert anthony coja, Sinahonon	Logout
mark jasfer de guzman, Tayag	Logout
john elvis casas, Visitacion	Logout
ieasha margaret fernandez, Abenilla	Logout
justine angela flores, Agustin	Logout
aaliyah gabriel isagan, Amparo	Logout
andrea faye ramos, Ang	Logout

Session menu where you can monitor the student if online and turn off and on the voting session.

 Sessions

# RUNNING

## Voting Session is RUNNING

Voting is available when session is ON

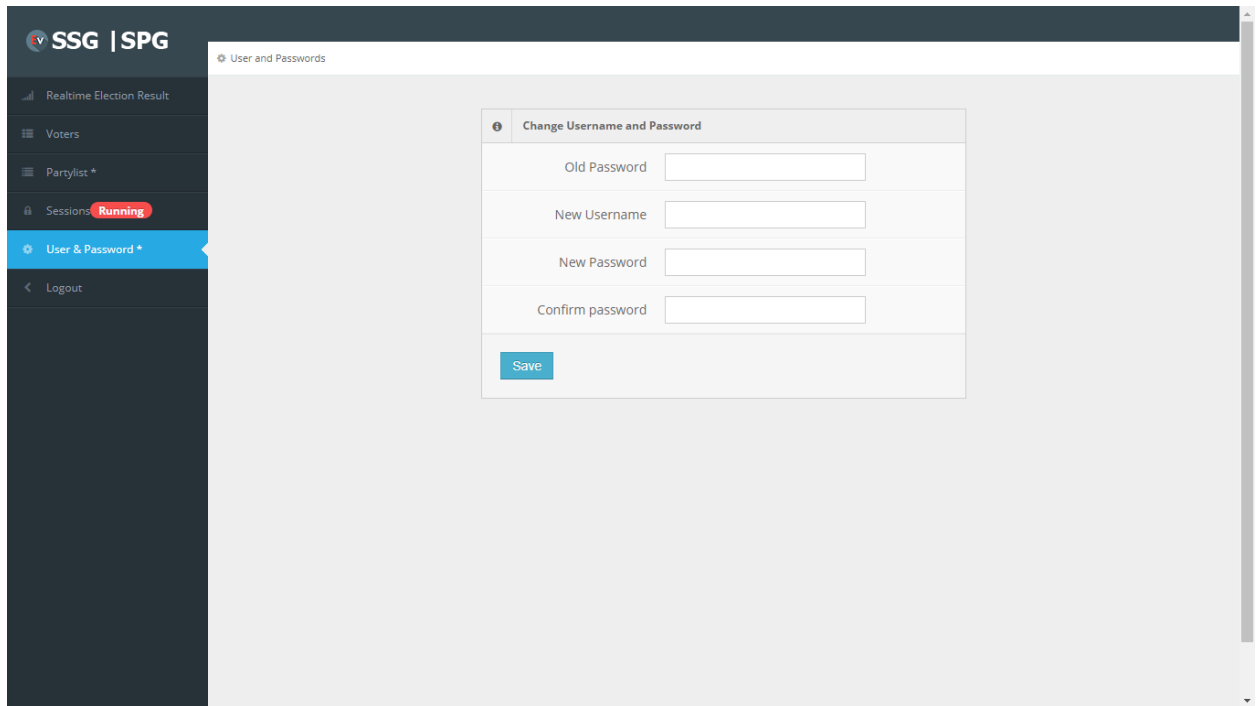
[Turn OFF](#)

Click the turn off button to stop the voting session

 Online	
Name	Option
james bryan tamunding, Balubal ●	Logout
jeffrey jorge galeno, Benguit ●	Logout
king prots atchico, Bonacua ●	Logout
mark anthony robles, Cabe ●	Logout
arly jade, Castellano ●	Logout
jomer ordon, Cayabyab ●	Logout
jerome petil, Gamil ●	Logout
aaron dela cruz, Icawat ●	Logout
emmanuel macaldo, Icawat ●	Logout
albert anthony coja, Sinahonon ●	Logout
mark jasfer de guzman, Tayag ●	Logout
john elvis casas, Visitacion ●	Logout
ieasha margaret fernandez, Abanilla ●	Logout
justine angela flores, Agustin ●	Logout
aaliyah gabriel isagan, Amparo ●	Logout
andrea faye ramos, Ang ●	Logout

List of the Students who are online, you can also control their activation to logout.

## User & Password Section

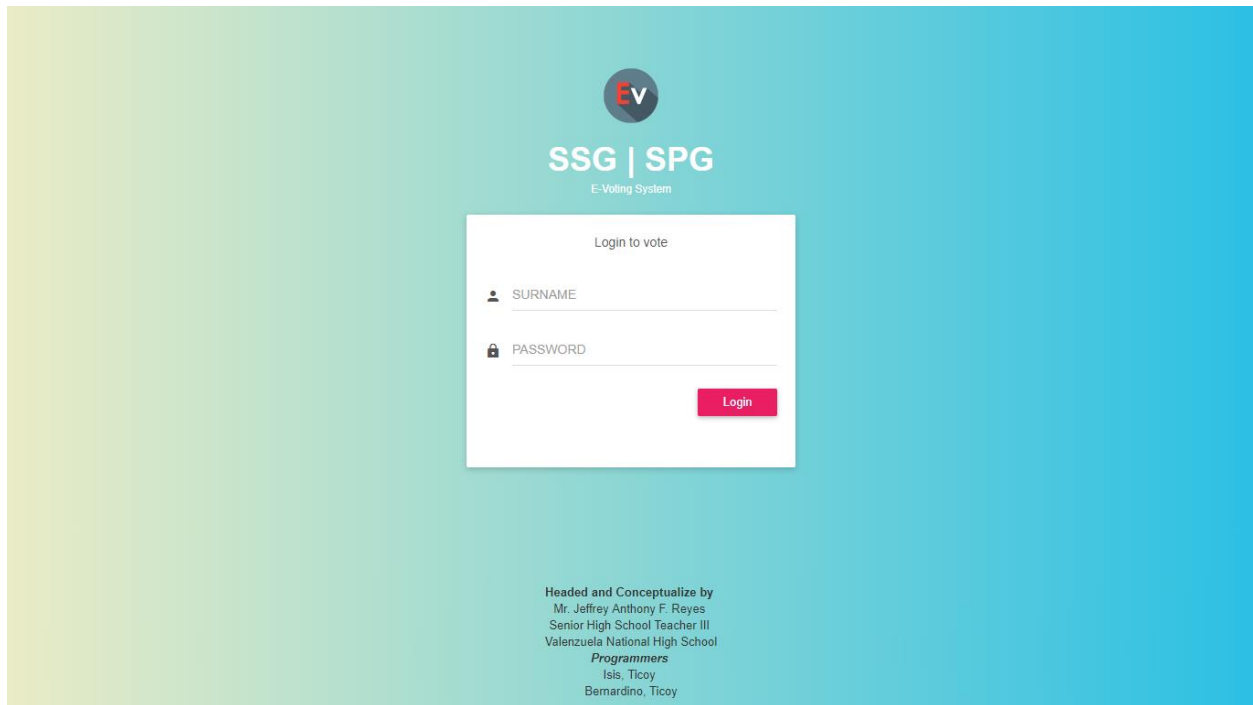


The screenshot displays the 'User and Passwords' section of the SSG | SPG application. The left sidebar contains navigation options: 'Realtime Election Result', 'Voters', 'Partylist +', 'Sessions Running', 'User & Password +', and 'Logout'. The main content area features a 'Change Username and Password' form with the following fields:

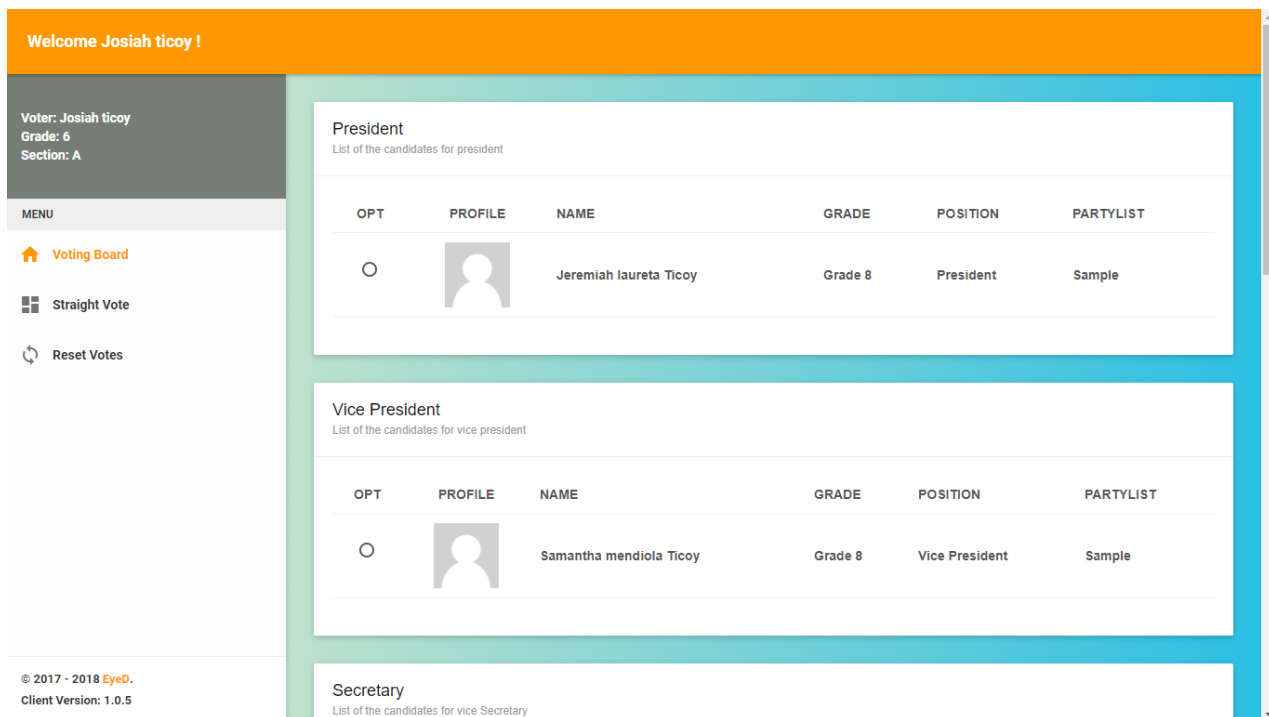
Change Username and Password	
Old Password	<input type="password"/>
New Username	<input type="text"/>
New Password	<input type="password"/>
Confirm password	<input type="password"/>
<input type="button" value="Save"/>	

Change your username and your password. Then save.

# UI Student User Manual



Admin will distribute to the students their generated password. Then log in to start voting.



After logging in. Registered Party list will display.

**Grade 7 Representative**  
List of the candidates for Grade 7 Representative

OPT	PROFILE	NAME	GRADE	POSITION	PARTYLIST
-----	---------	------	-------	----------	-----------

**SUBMIT**

After voting click submit

Welcome Josiah ticoy !

Voter: Josiah ticoy  
Grade: 6  
Section: A

MENU

- [Voting Board](#)
- [Straight Vote](#)
- [Reset Votes](#)

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Client Version: 1.0.5

**Overview**  
Please check if your all candidates are in the table.

Name	Position	Partylist
jeremiah laureta Ticoy	President	Sample
samantha mendiola Ticoy	Vice President	Sample
gabriel soriano Ticoy	Secretary	Sample

For assurance, the overview of the chosen student in the party list will display, then submit.

Welcome Josiah ticoy !

Voter: Josiah ticoy  
Grade: 6  
Section: A




MENU

- Voting Board
- Straight Vote**
- Reset Votes

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Client Version: 1.0.5

Sample

List of all candidates on Sample




PROFILE	NAME	GRADE	POSITION	PARTYLIST
	Jeremiah laureta Ticoy	Grade 8	President	Sample
	Samantha mendiola Ticoy	Grade 8	Vice President	Sample
	Gabriel soriano Ticoy	Grade 7	Secretary	Sample

Give all votes to Sample Partylist

Students can also choose to straight vote.

Sample

List of all candidates on Sample

PROFILE	NAME	GRADE	POSITION	PARTYLIST
	Jeremiah laureta Ticoy	Grade 8	President	Sample
	Samantha mendiola Ticoy	Grade 8	Vice President	Sample
	Gabriel soriano Ticoy	Grade 7	Secretary	Sample

Give all votes to Sample Partylist

Straight vote panel preview of the students.

Welcome Josiah ticoy !

Voter: Josiah ticoy  
Grade: 6  
Section: A

MENU

 Voting Board

 Straight Vote

 Reset Votes

### Overview

Please check if your all candidates are in the table.

Name	Position	Partylist
Jeremiah laureta Ticoy	President	Sample
Samantha mendiola Ticoy	Vice President	Sample
Gabriel soriano Ticoy	Secretary	Sample

Submit

Back

Overview of voted students.


Welcome Josiah ticoy !

Voter: Josiah ticoy  
Grade: 6  
Section: A

MENU

 Voting Board

 Straight Vote

 Reset Votes

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Client Version: 1.0.5

Sidebar menu

# THANK YOU FOR VOTING!

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