

# User Manual of UPTM Online Voting System

## Admin

### Before Election

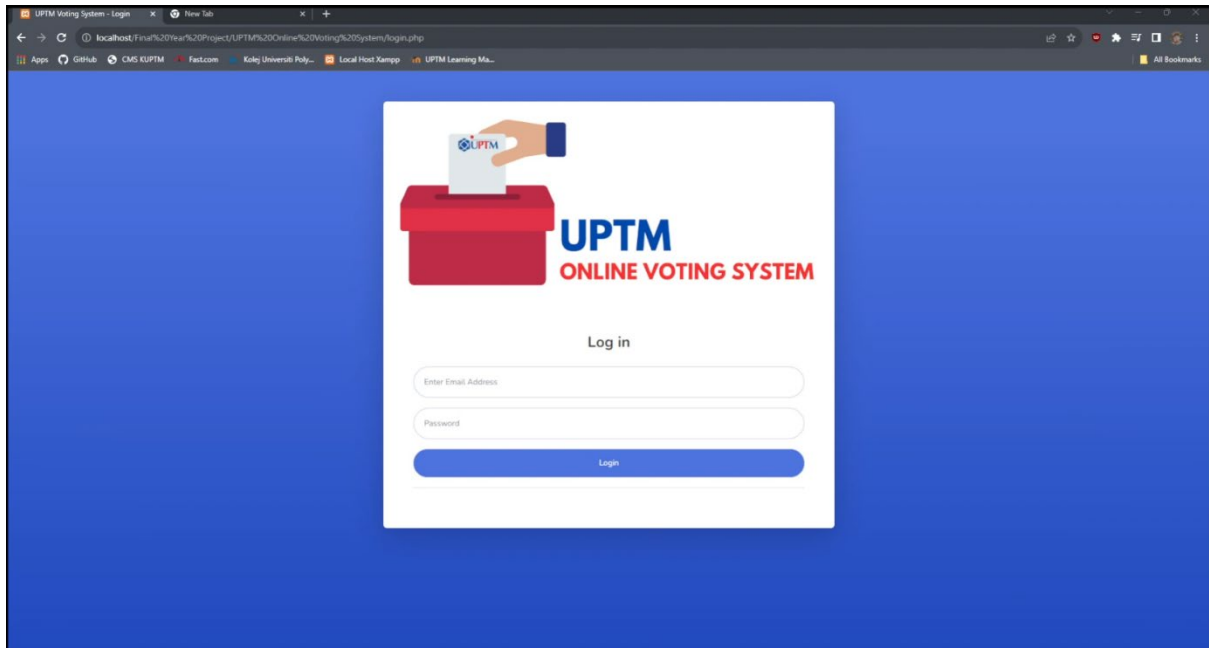


Figure 1: Login Page

Figure 1 is a login page. Admin need to enter their email and password to login to the system.

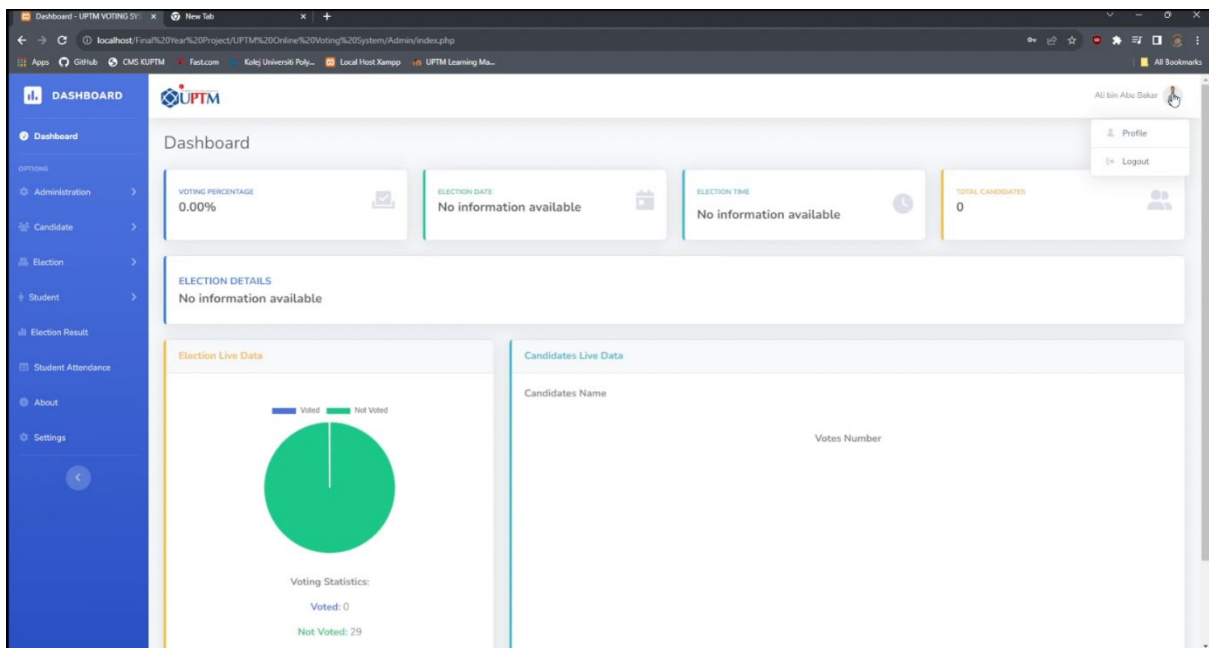


Figure 2: Admin Dashboard

Figure 2 shows the admin dashboard. In this page, admin can see all the details about election. In the figure 2, the election not setup yet so the data is not showing.

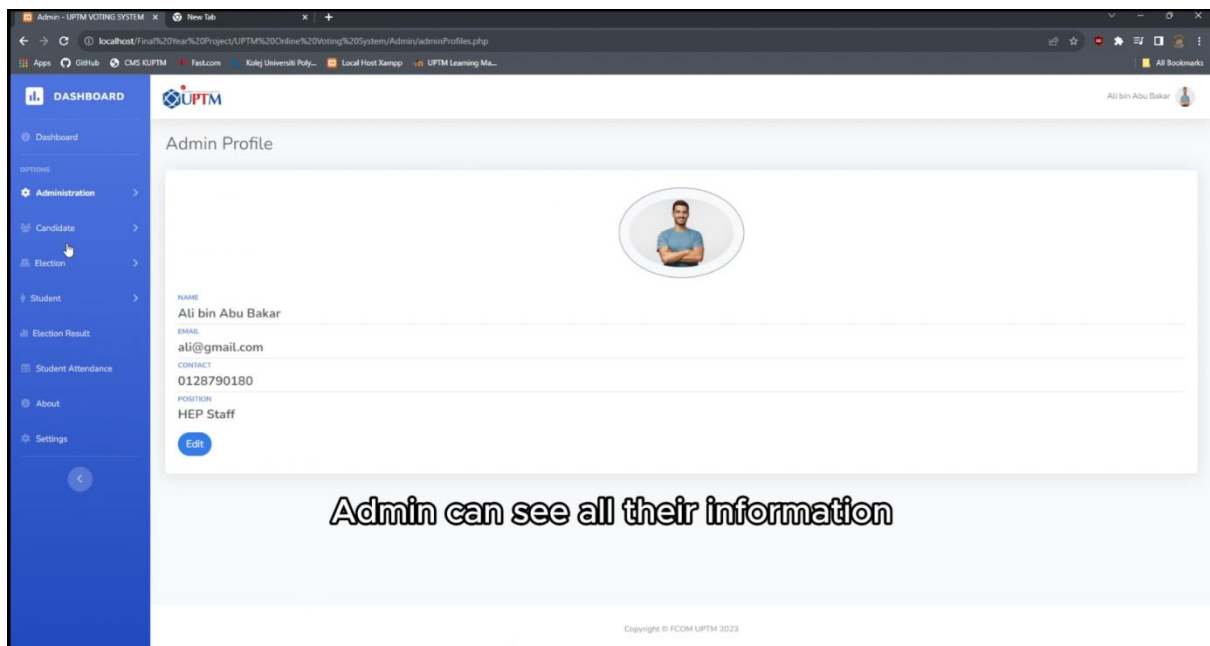


Figure 3: Admin Profile

Figure 3 is profile page. Admin can see the details about their profile on this page.

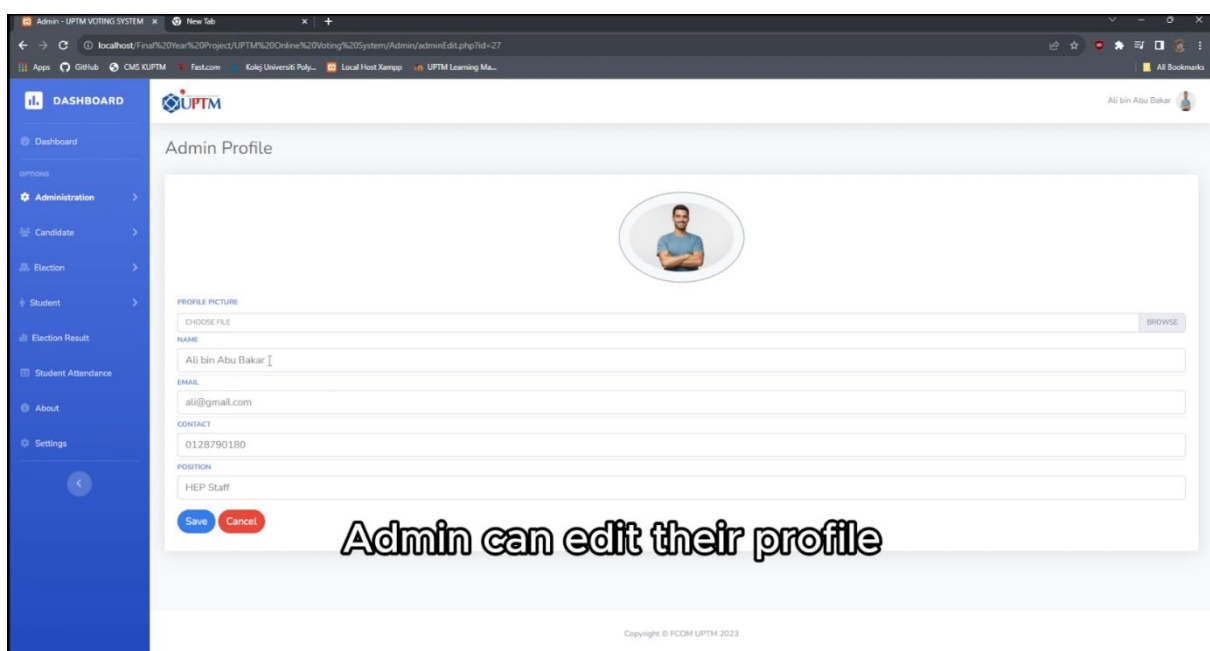


Figure 4: Profile Edit

Admin can edit their information in profile edit page. Example shows in figure 4.

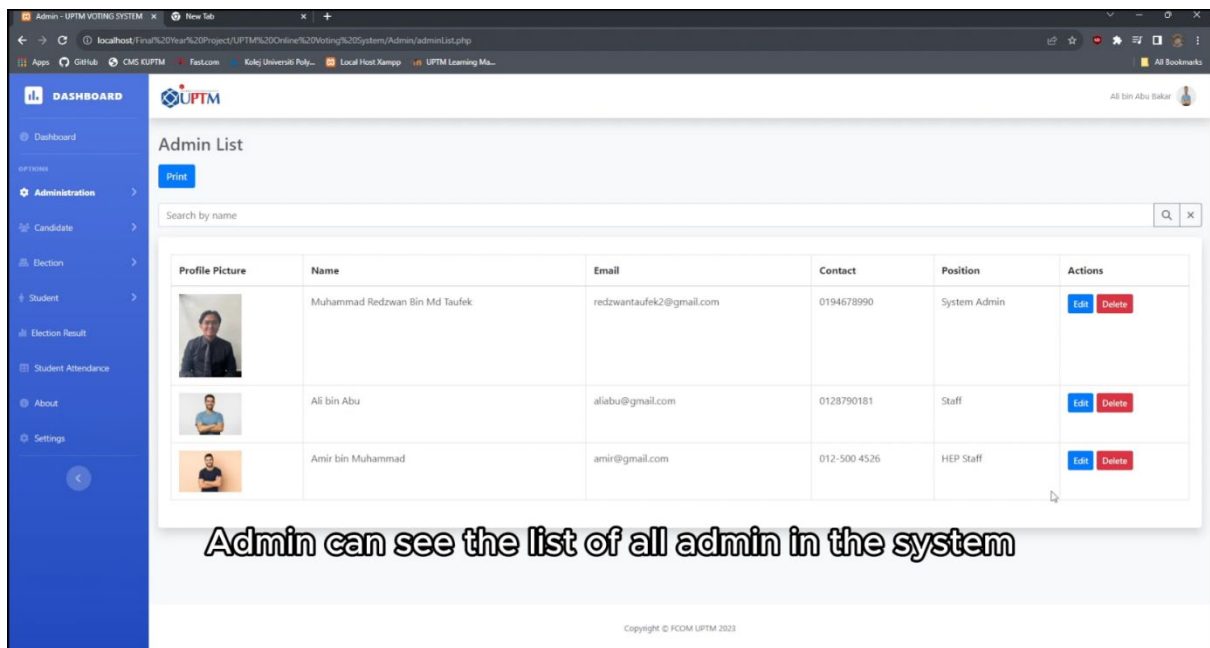


Figure 5: Admin List

Admin can see the list of all admin in the system as shown in figure 5.

Create Admin

PROFILE PICTURE  
 CHOOSE FILE

Name

Email Address

Contact

Position

Password

Figure 6: Create Admin

Admin can create a new admin for the system. Admin need to fill in all the information about new admin. Example shown in figure 6.

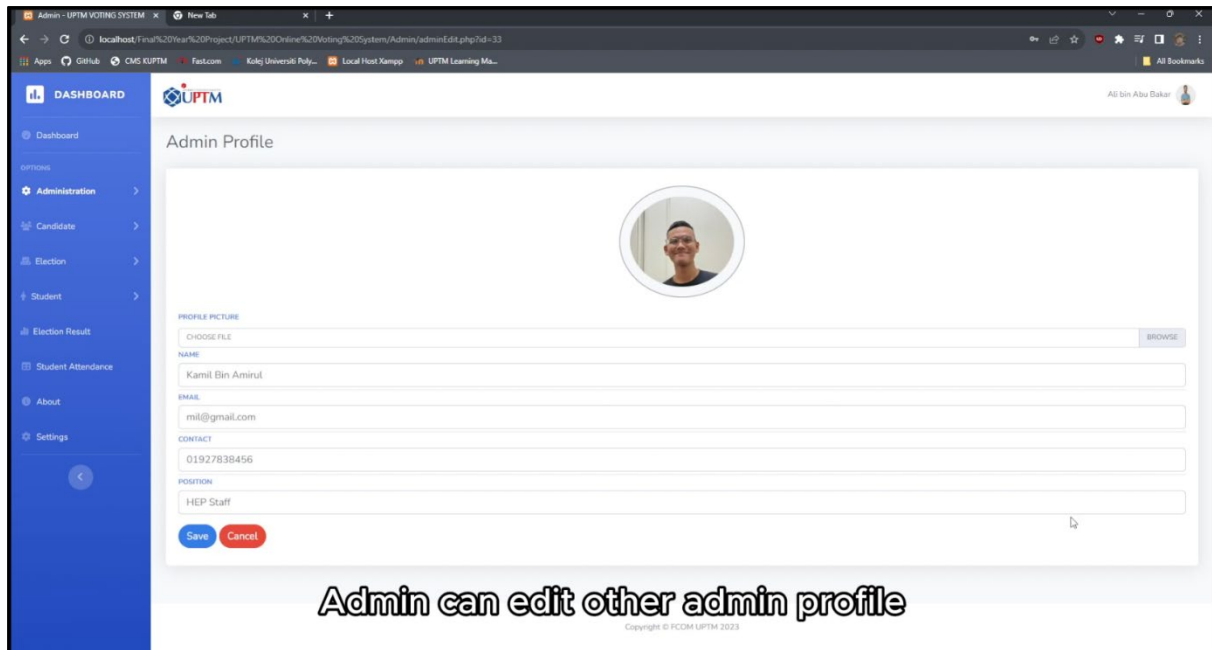


Figure 7: Edit Admin

Admin can edit other admin profiles. Example shown in figure 7.

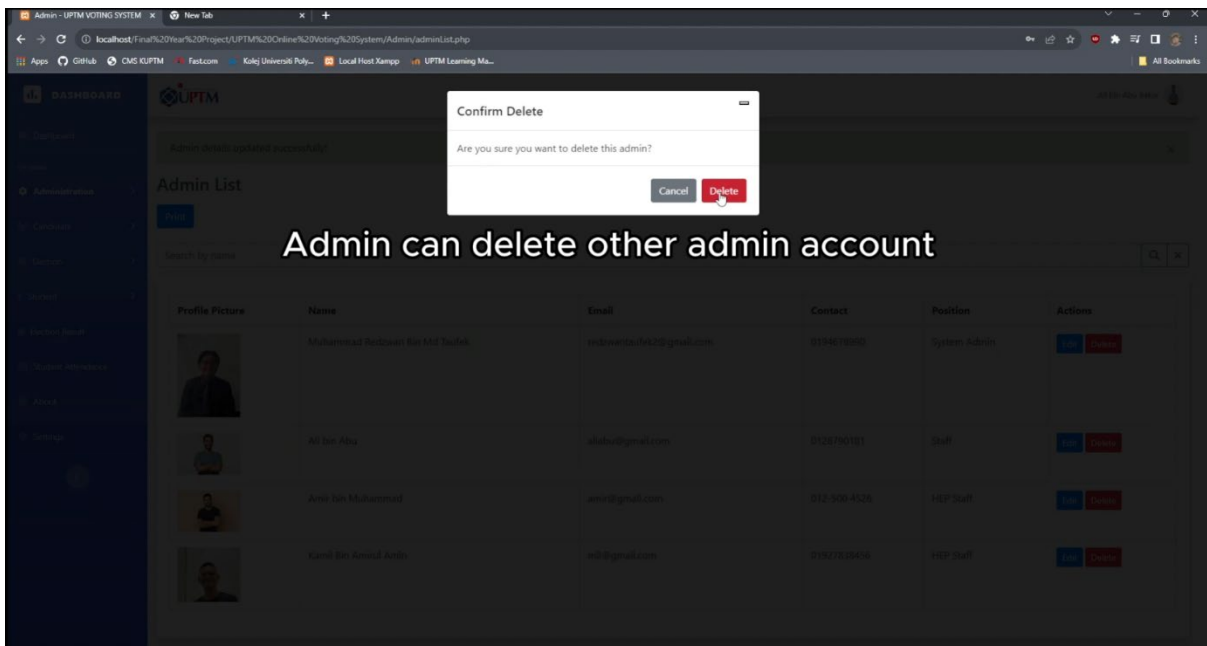


Figure 8: Delete Admin

Admin can delete others admin account from the system. Admin need to click delete button from the list to delete the admin. Example shown in figure 8.

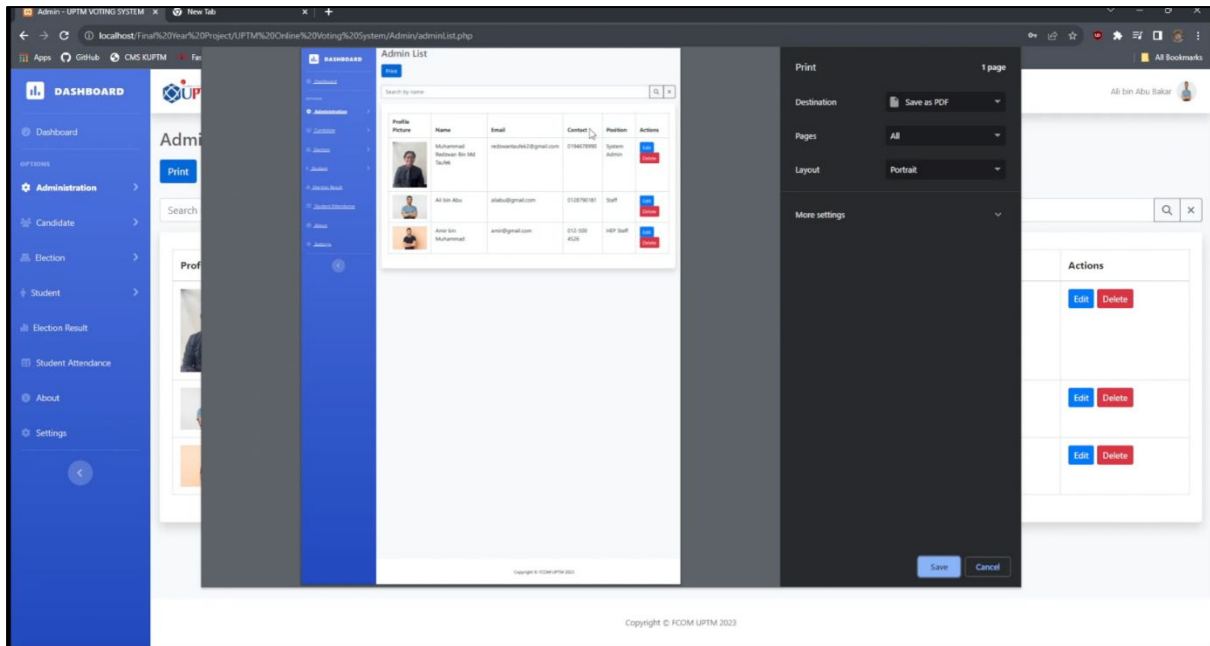
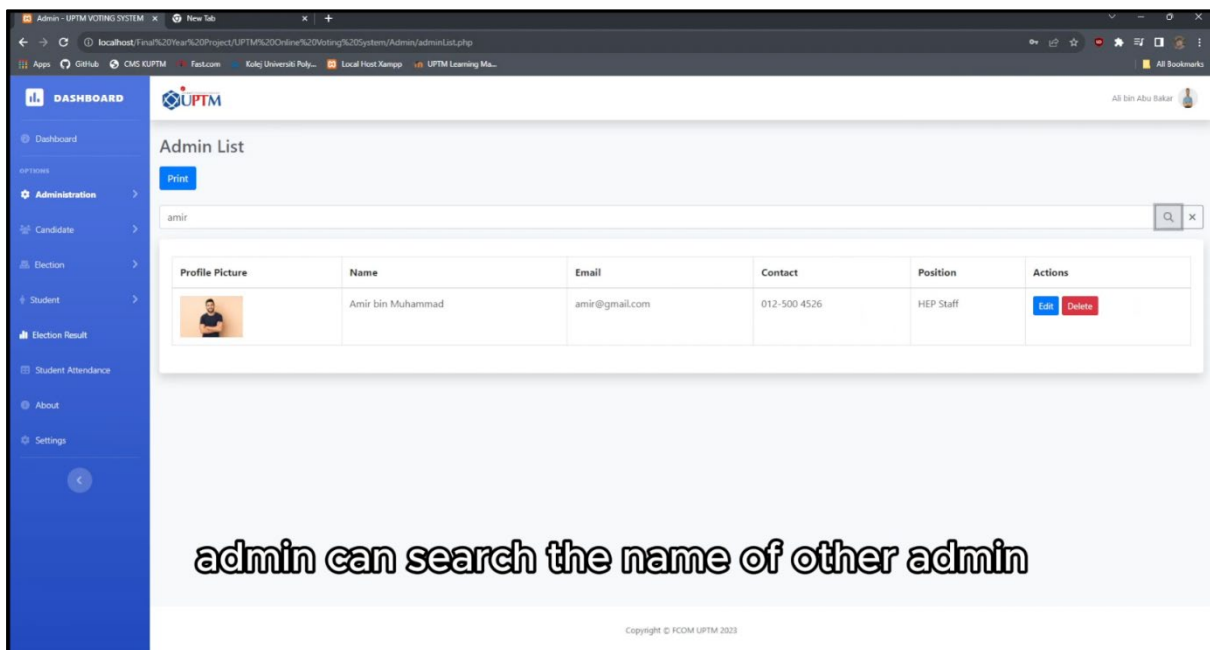


Figure 9: Print Admin List

Admin can print the list of all admins in the system. Example shown in figure 9.



admin can search the name of other admin

Figure 10: Search Admin

Admin can search for another admin from the list. They need to enter the name. Example shown in figure 10.

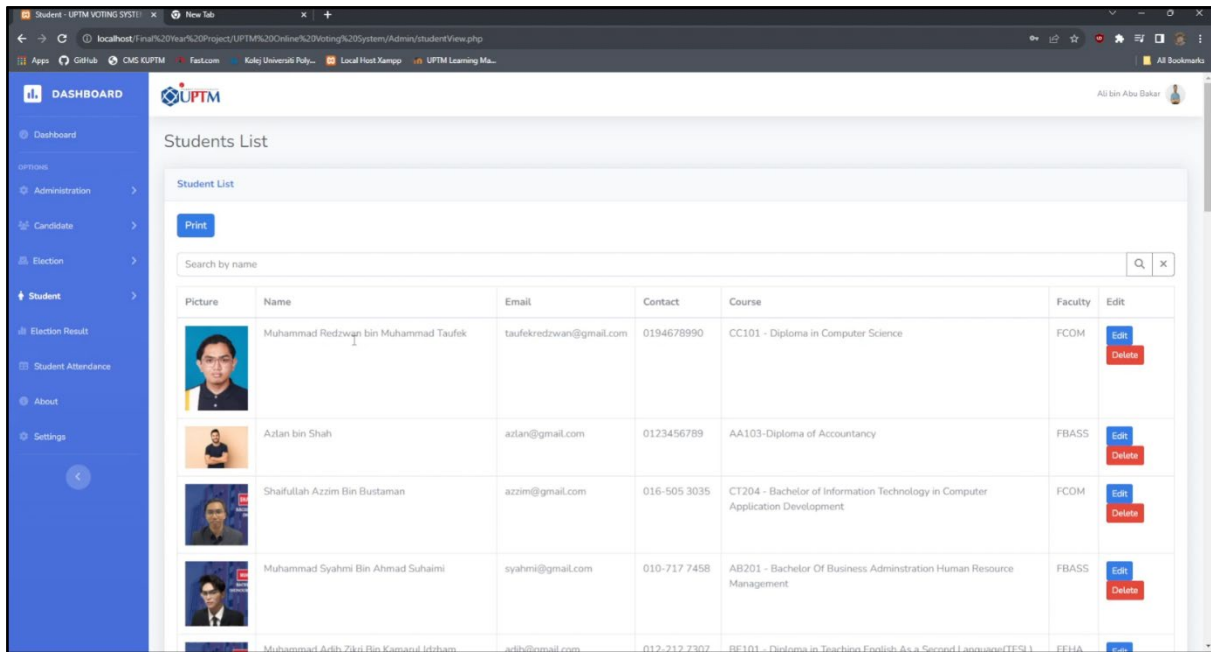


Figure 11: Student List

Admin can see the list. All the details of each student is in this page. Example shown is figure 11.

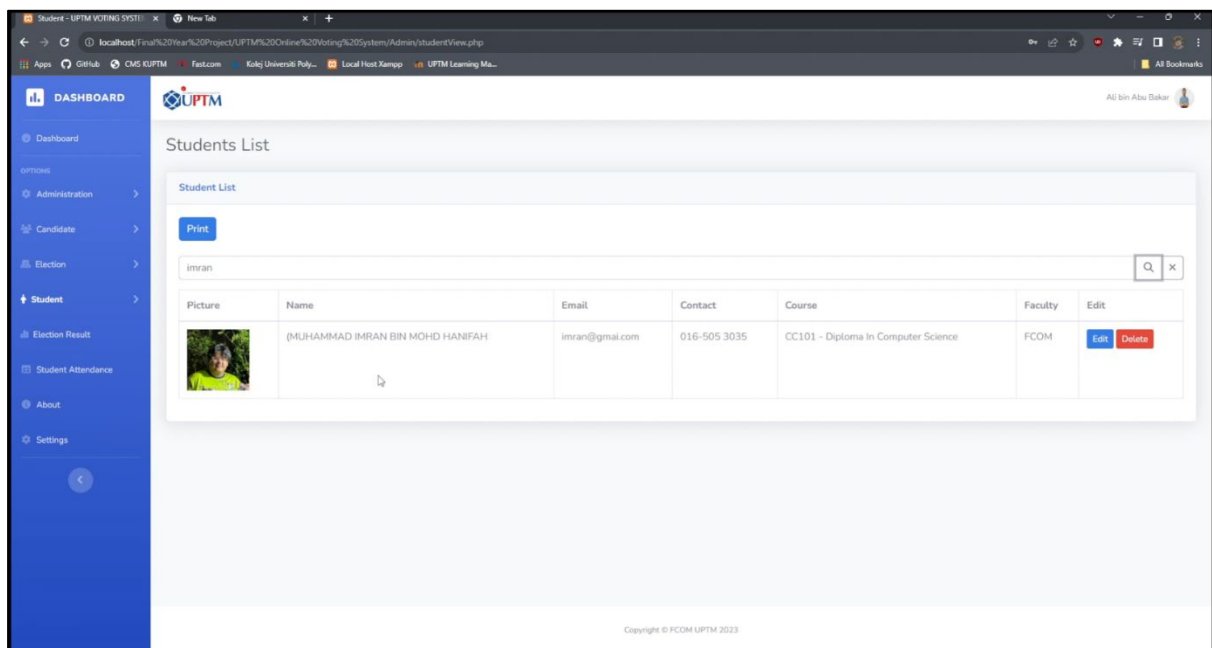


Figure 12: Search Student

Admin can search students by their name. Example shown in figure 12.

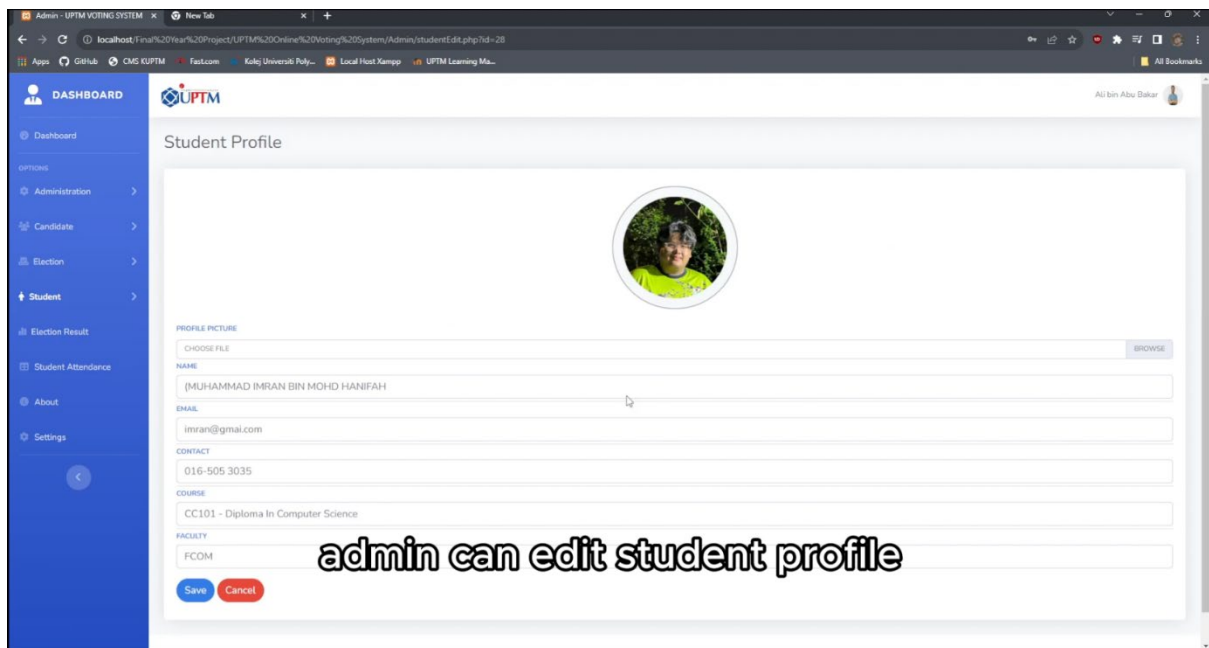


Figure 13: Edit Student Profile

Admin can edit student profile. They can change any student information and save it. Example shown in figure 13.

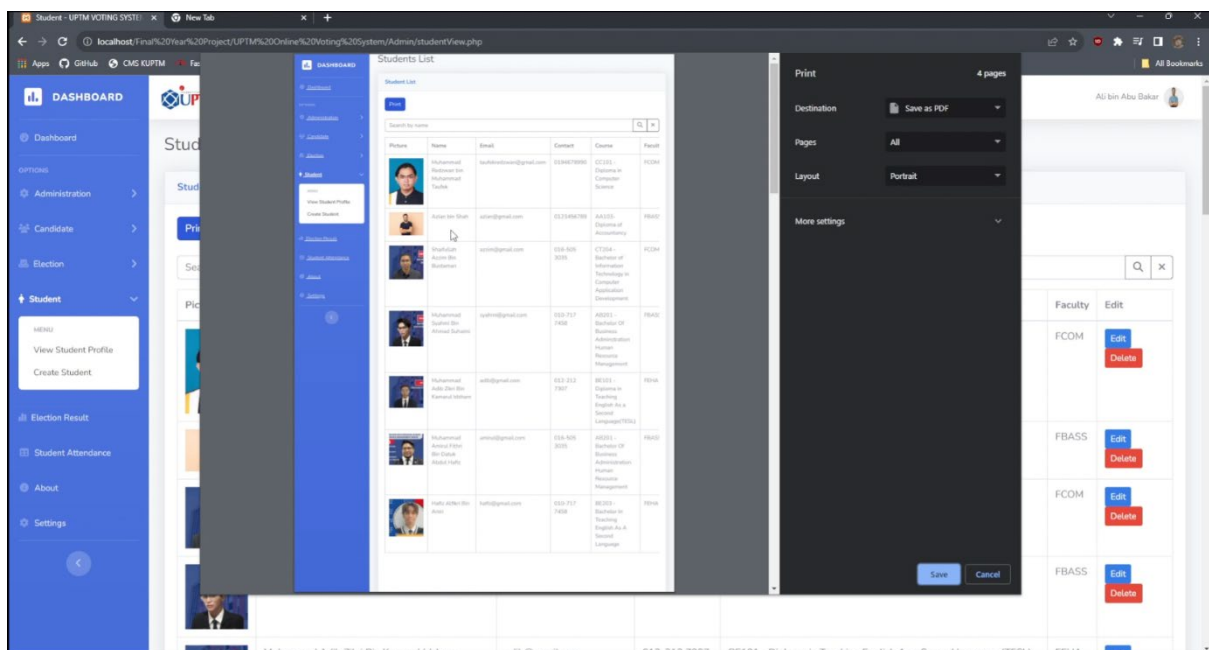


Figure 14: Print Student List

Admin can print a list of all students in the system. Admin needs to click the print button and save it. Example shown in figure 14.

The screenshot shows a web browser window with the URL `localhost/Final%20Year%20Project/UPTM%20Online%20Voting%20System/Admin/studentCreate.php`. The page is titled 'Create Student' and features a sidebar with navigation links: Dashboard, Admins, Administration, Candidate, Election, Student (active), Election Result, Student Attendance, About, and Settings. The main form contains the following fields:

- PROFILE PICTURE: CHOOSE FILE (with a BROWSE button)
- Name: Enter name
- Email Address: Enter email
- Contact: Enter contact number
- Course: Enter course
- Faculty: Enter faculty
- Password: Enter password

A blue 'Create' button is located at the bottom of the form. The footer of the page reads 'Copyright © FCOM UPTM 2023'.

Figure 15: Create New Student

Admin can create new student. Admin need to enter all the new information and click button click. Example shown in figure 15.

The screenshot shows a web browser window with the URL `localhost/Final%20Year%20Project/UPTM%20Online%20Voting%20System/Admin/studentView.php`. The page displays a table of students. A 'Confirm Delete' dialog box is overlaid on the table, asking 'Are you sure you want to delete this admin?'. The table has the following columns: Profile Picture, Name, Email, Contact, Course, Faculty, and Actions (Edit/Delete). The text 'admin can delete student account' is overlaid on the bottom of the table.

Profile Picture	Name	Email	Contact	Course	Faculty	Actions
	WAN Haidhr SYAQIMI BIN WAN SOFIAN	did@gmail.com	010-881 0302	CC101 - Diploma In Computer Science	FCOM	Edit Delete
	MUHAMMAD ILYAS BIN MOHD ABDUL			Diploma In Computer Science	FCOM	Edit Delete
	MUHAMMAD HAWARI BIN AZLUWAR			Diploma In Computer Science	FCOM	Edit Delete
	AMIRUN AFIQ BIN IBRAHIM	amirun@gmail.com	010-881 0302	CC101 - Diploma In Computer Science	FCOM	Edit Delete
	AZIB SAFWAN BIN AHMAD SAKRI	azib@gmail.com	010-881 0302	CC101 - Diploma In Computer Science	FCOM	Edit Delete
	IBRAHIM AQIL BIN ARMAN	aqil@gmail.com	011-4731 3530	CC101 - Diploma In Computer Science	FCOM	Edit Delete
	Muhammad Zuhair Bin Zahir	zuhair@gmail.com	01283767286	CC101 - Diploma In Computer Science	FCOM	Edit Delete

The footer of the page reads 'Copyright © FCOM UPTM 2023'.

Figure 16: Delete Student

Admin can delete student from the system. Admin just needs to click button delete and it will delete student. Example shown in figure 16.



**Election Set Up**

**Election Details**

Election Name  
Pilihanraya Kampus UPTM Sesi 2023-2024

Number of Votes per Student  
3

Start Time  
11-Nov-2023 09:20 PM

End Time  
11-Nov-2023 11:20 PM

Date  
11-Nov-2023

Rules  
Each student is eligible to vote for up to five candidates, ensuring a diverse selection

Create

Figure 17: Election Setup

Admin needs to set up the election. Admin needs to enter all the information for new election. Example shown in figure 17.

Student deleted successfully

**Election Details**

Print

**Election Information**

Election Title: Pilihanraya Kampus UPTM Sesi 2023-2024

Number of Votes per Student: 3

Start Time: 2023-11-11 21:20:00

End Time: 2023-11-11 23:20:00

Date: 2023-11-11

Rules: Each student is eligible to vote for up to five candidates, ensuring a diverse selection.

**Election List**

No	Election Title	Number of Votes	Start	End	Date	Rules
1	Pilihanraya Kampus UPTM Sesi 2023-2024	3	2023-11-11 21:20:00	2023-11-11 23:20:00	2023-11-11	Each student is eligible to vote for up to five candidates, ensuring a diverse selection.

admin can see the election details

Figure 18: Election Details

Admin can see the new election be added. They can see the details about election. Example shown in figure 18.

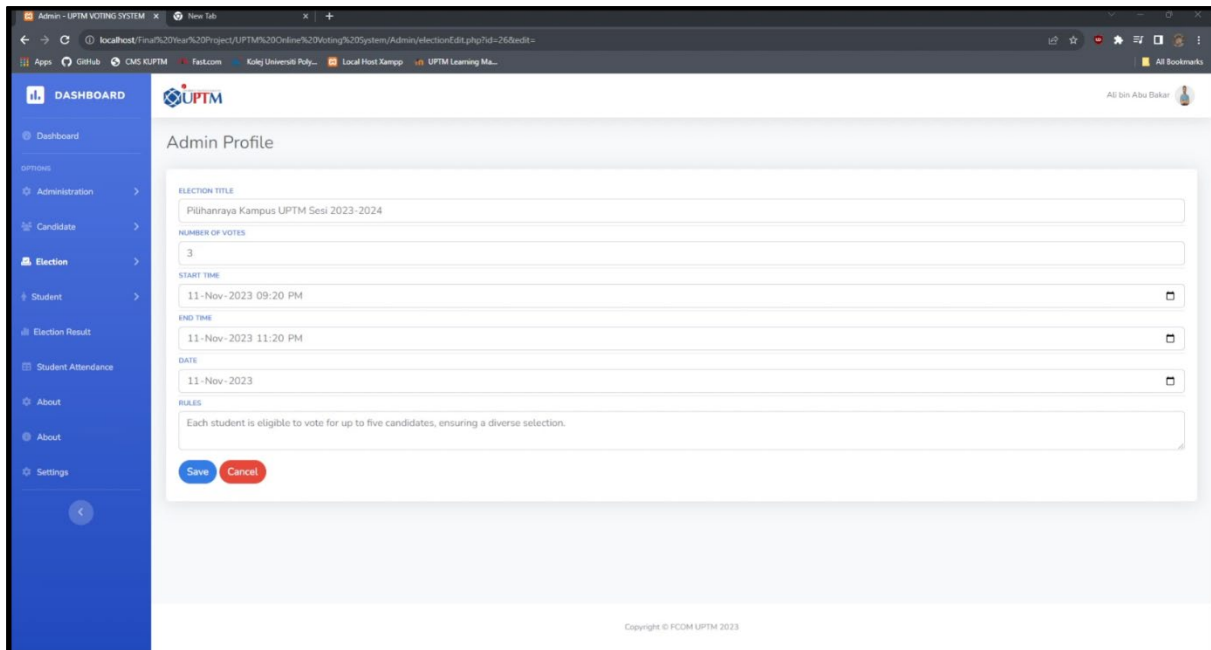


Figure 20: Edit Election

Admin can edit the election. After editing, click the button save. Example shown in figure 19.

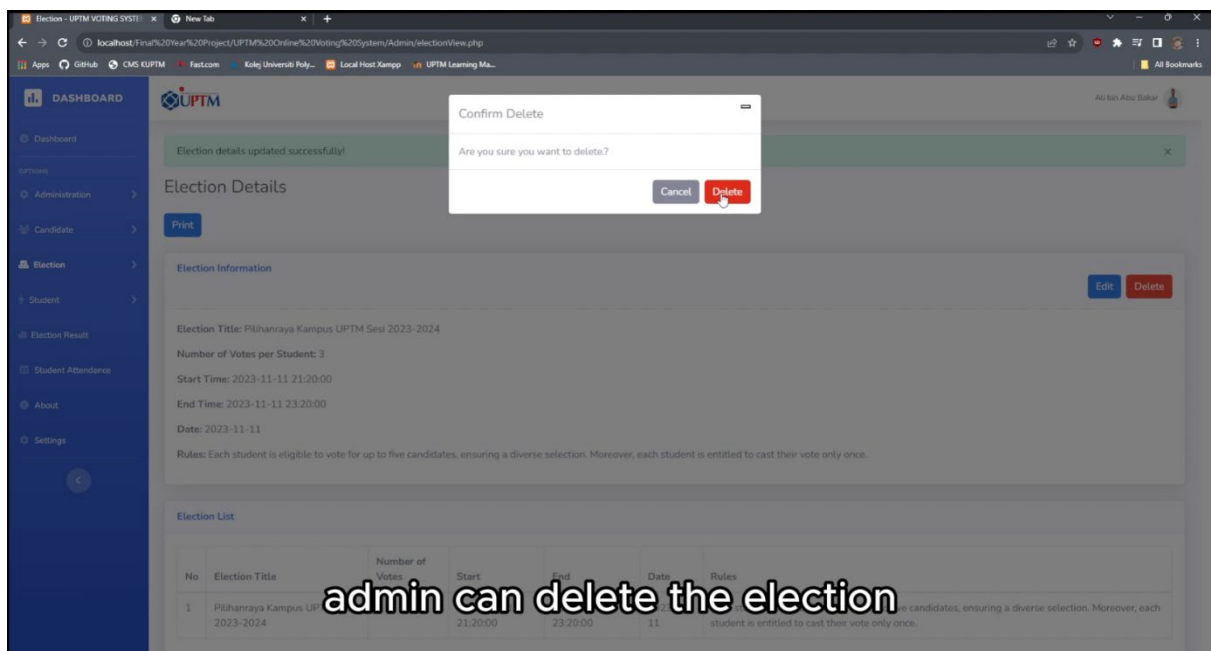


Figure 19: Delete Election

Admin can edit the election. To delete the election, just click the delete button. Example shown in figure 19.

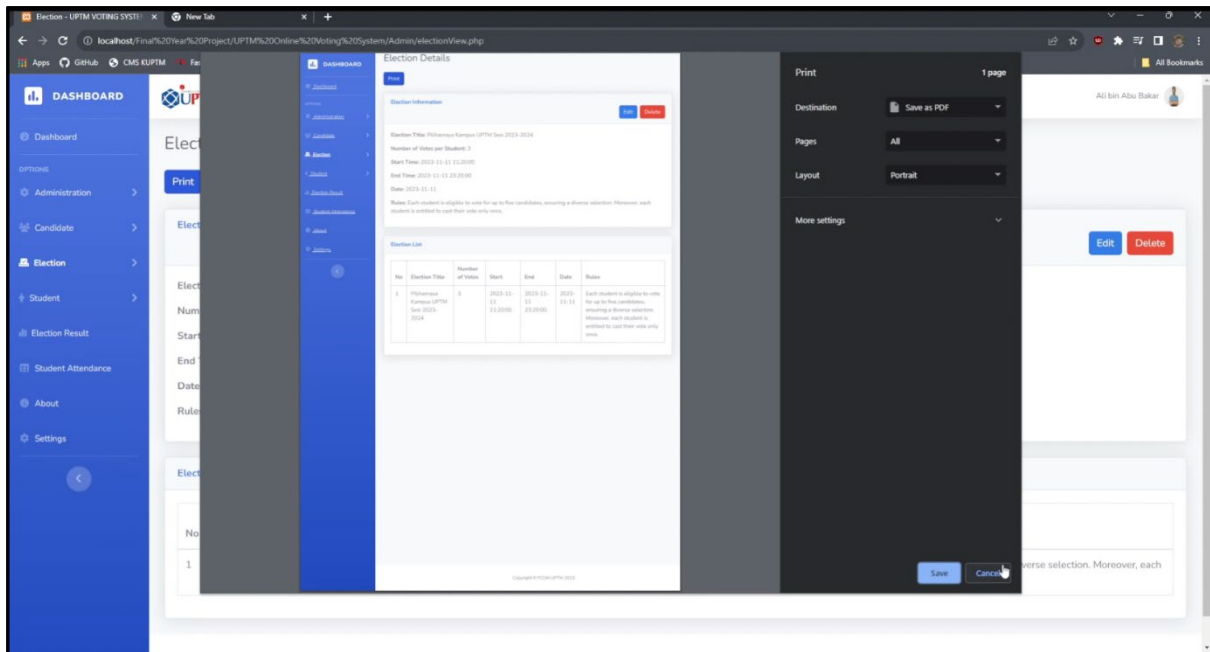


Figure 22: Print Election Details

Admin can print the election details by clicking the print button. Example shown in figure 21.

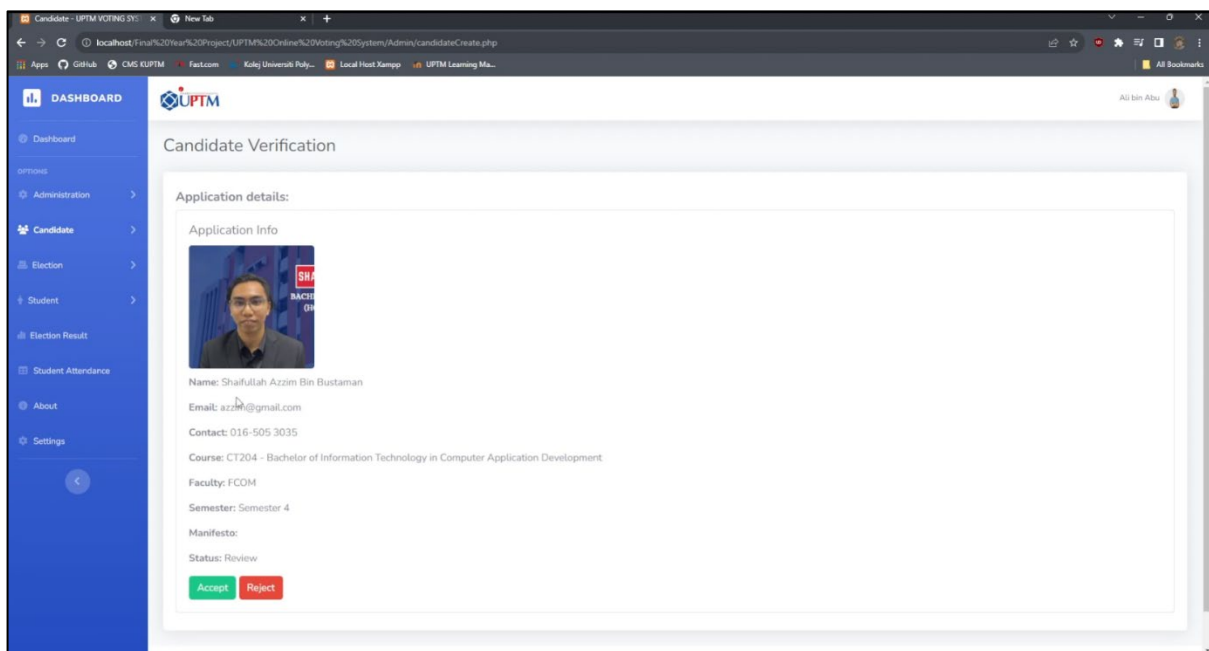


Figure 21: Candidates Verification

After the election is created, student will apply to be candidate. Admin needs to verify the application. They just need to click accept or reject button for the application. Example shown in figure 21.

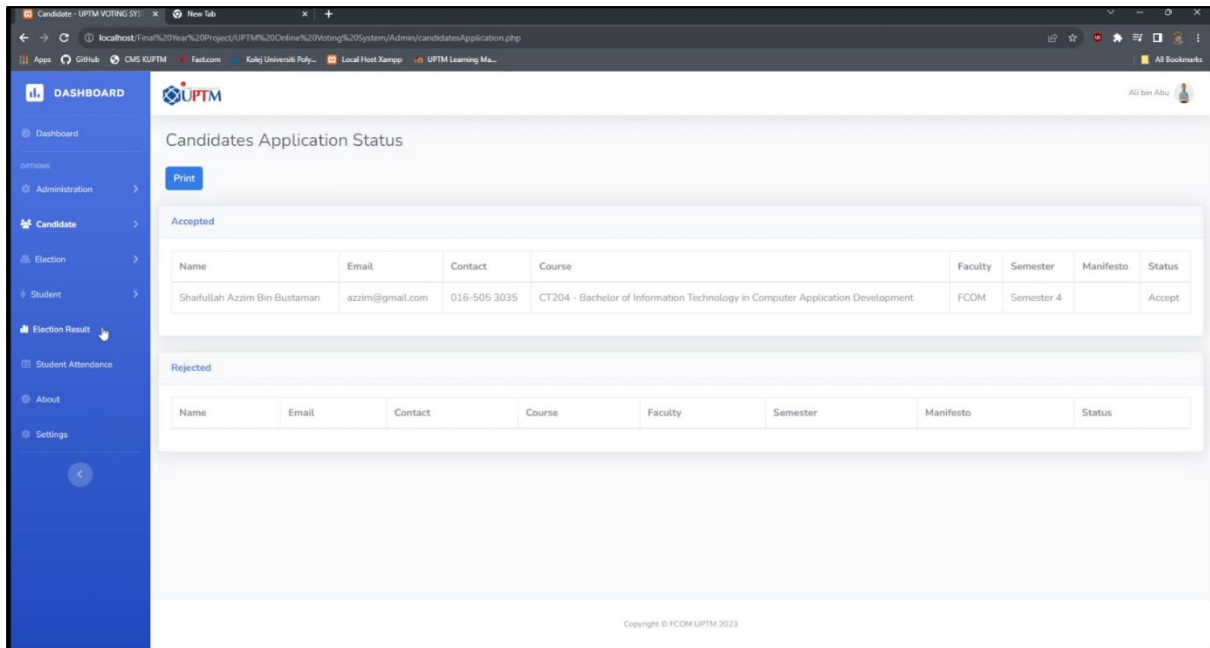


Figure 23: Candidates Application Status

After verification, the administrator can see the list of students who have been accepted and rejected. For example, see Figure 23.

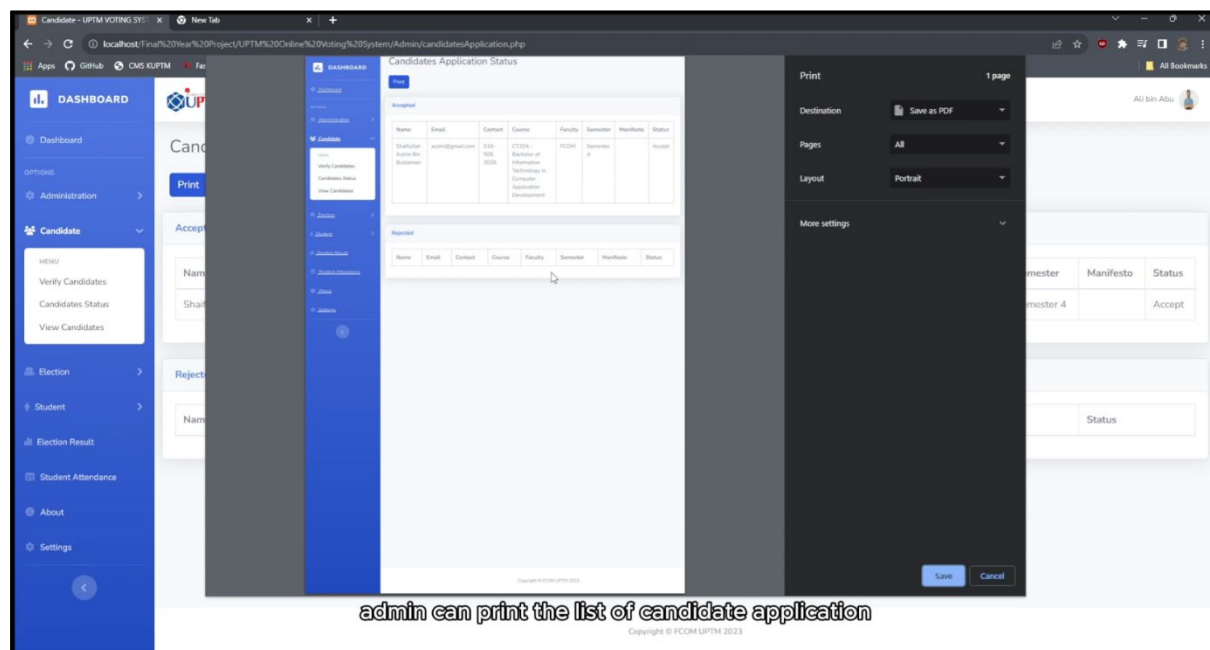


Figure 24: Print Candidates Application Status

Admin can print the list of candidate's application status. Example in figure 24.

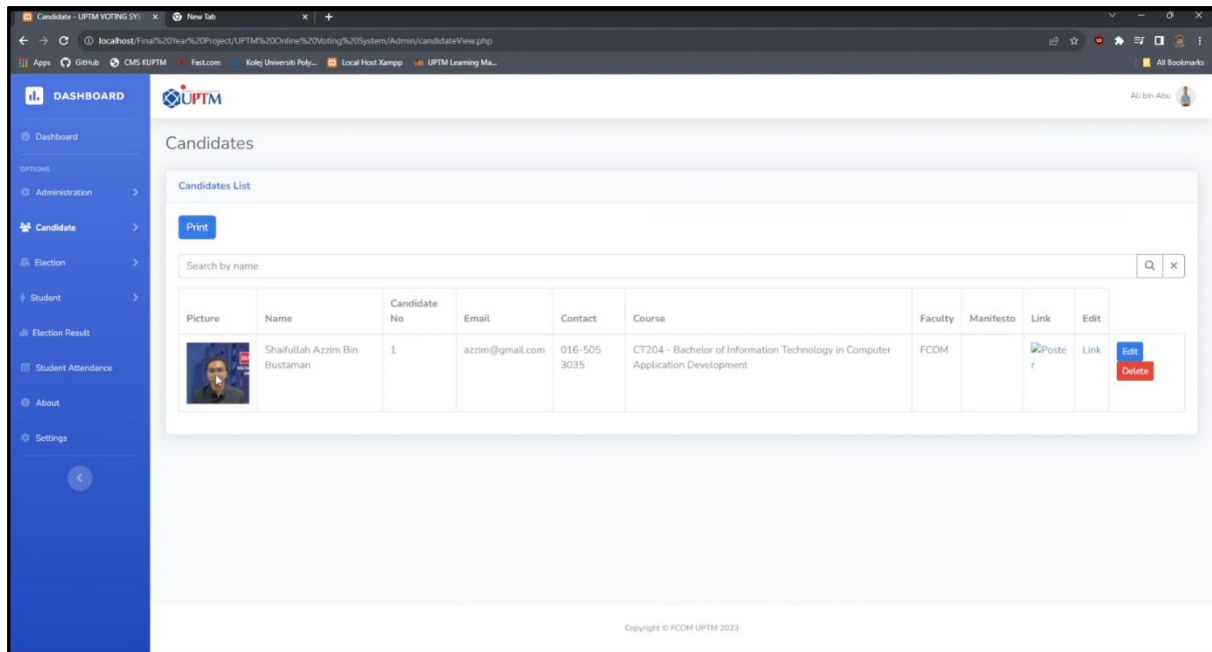


Figure 25: List of Candidates

Admin can see the list of candidates in the system. They can see the details about candidates like picture, name and other information. Example shown in figure 25.

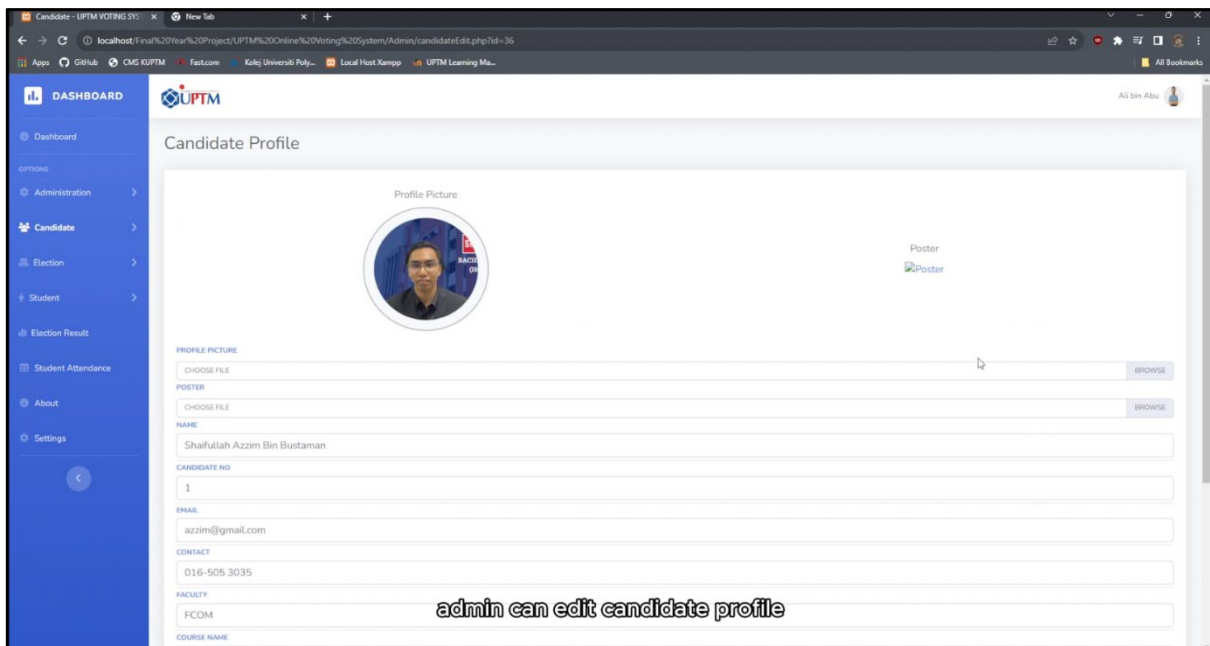


Figure 26: Edit Candidate Profile

Admin can edit the candidate profile by clicking edit button. After that click the save button. Example shown in figure 26.

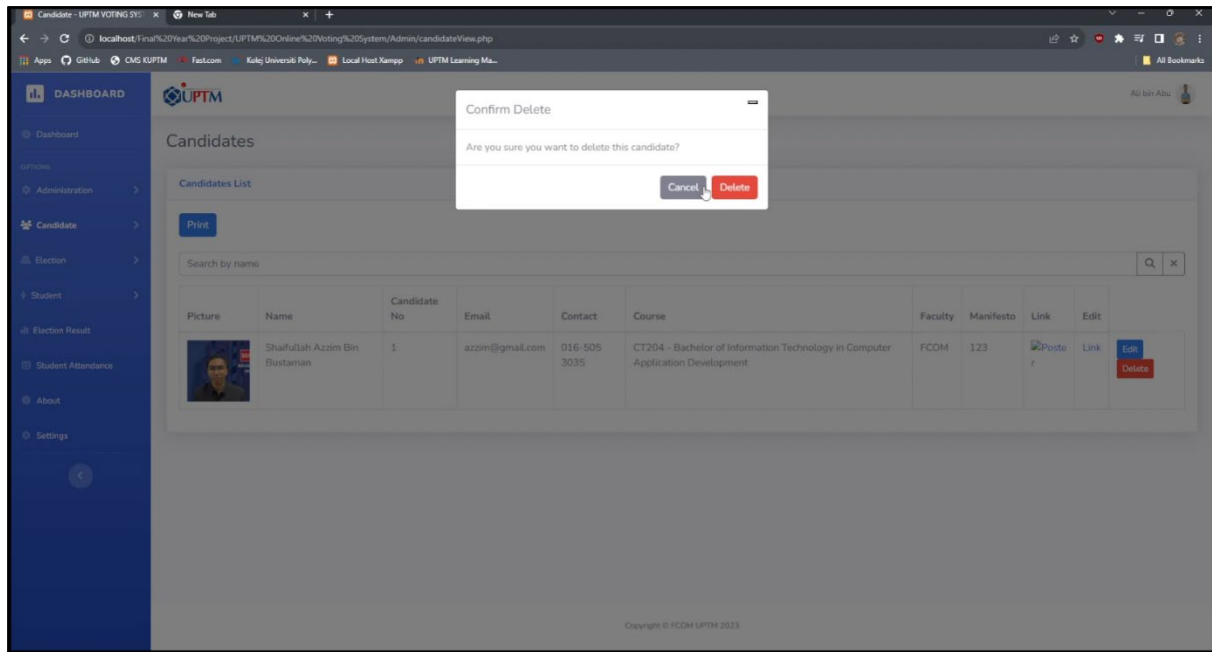


Figure 27: Delete Candidate

Admin can delete the candidate by clicking the delete button. Example shown in figure 27.

## Election Start

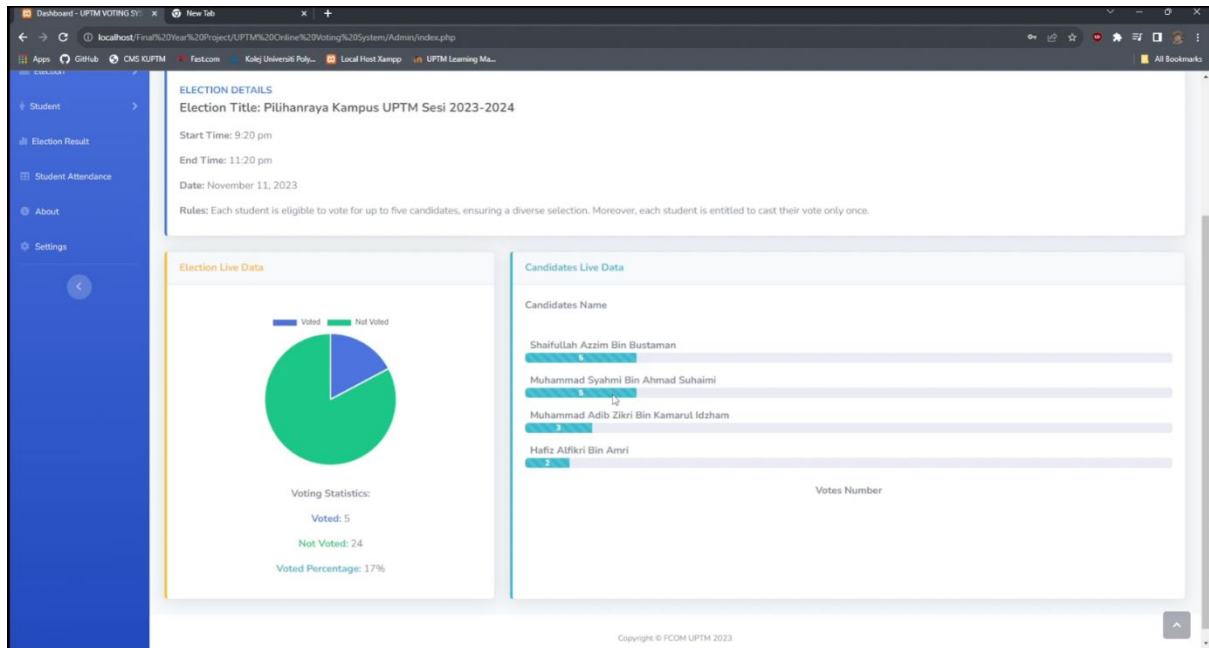


Figure 29: Admin Dashboard (After Election Star)

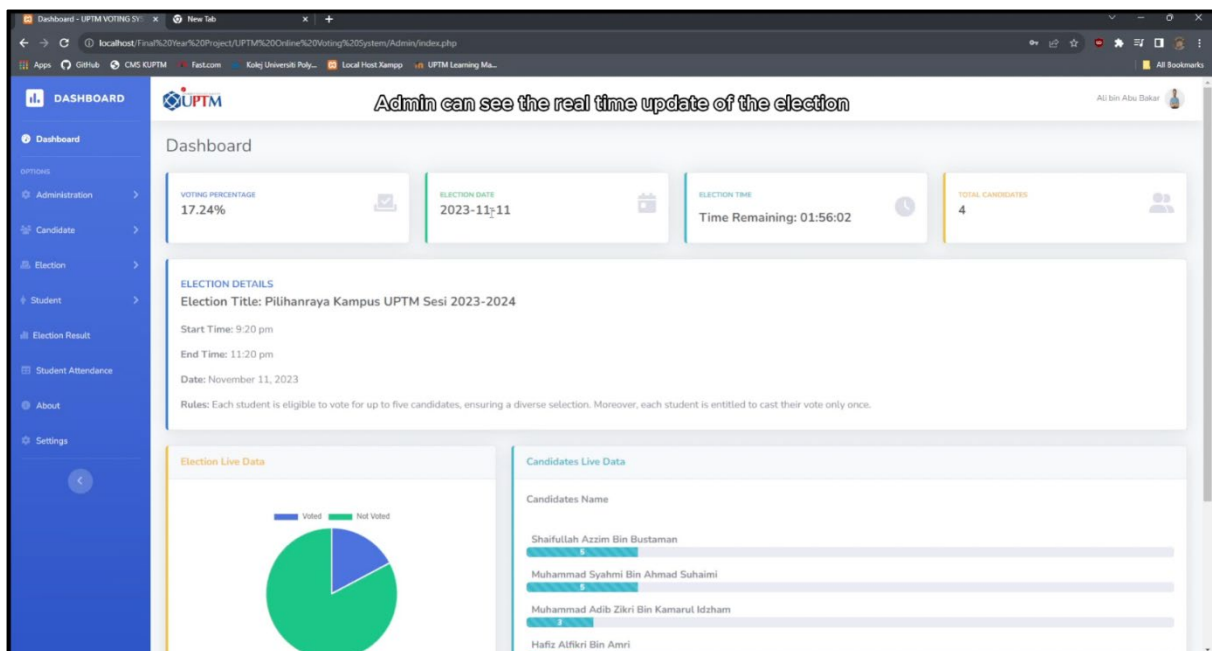
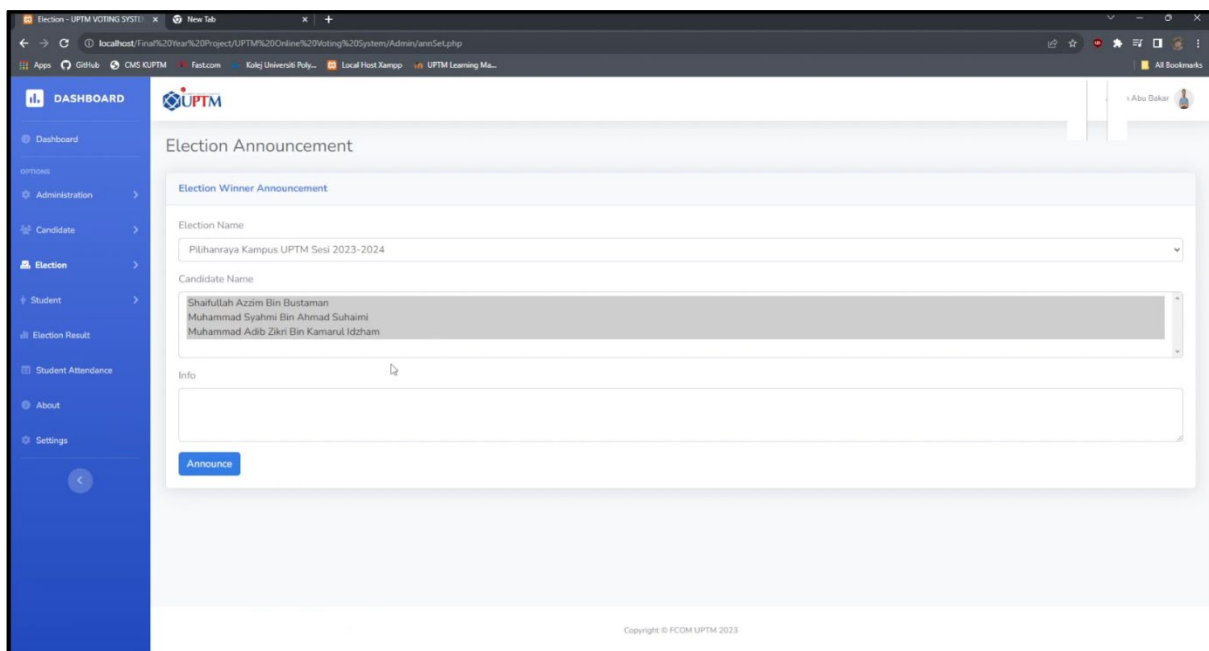


Figure 28: Admin Dashboard (After Election Start)

After the election starts, admin can see the live update from the election. Admin can see the chart about voting percentage, the vote number of each candidate and time remaining. Example shown in figure 28 and 29.

## Election End



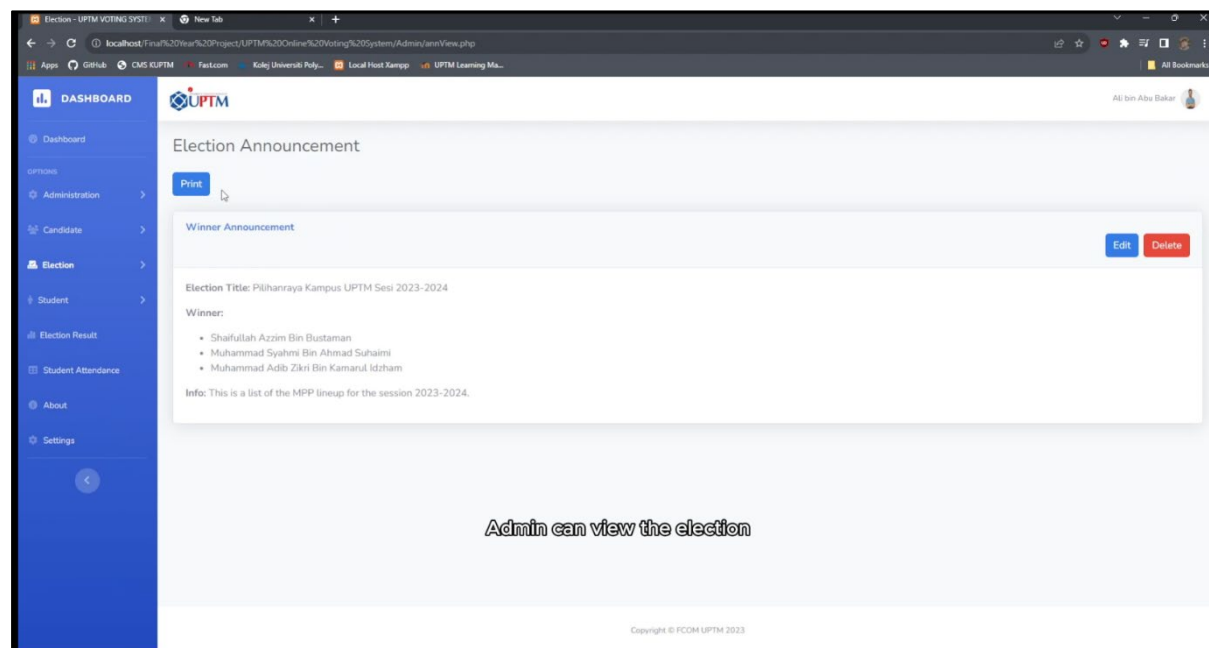
The screenshot shows the 'Election Announcement' form in the UPTM system. The form is titled 'Election Announcement' and has a sidebar menu on the left with options like Dashboard, Administration, Candidate, Election, Student, Election Result, Student Attendance, About, and Settings. The main form area contains the following fields:

- Election Name:** A dropdown menu with the selected value 'Pilihanraya Kampus UPTM Sesi 2023-2024'.
- Candidate Name:** A text area with the selected value 'Sharifullah Azzim Bin Bustaman, Muhammad Syahmi Bin Ahmad Suhaimi, Muhammad Adib Zikri Bin Kamarul Idzham'.
- Info:** A text area for additional information.
- Announce:** A blue button to submit the announcement.

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Figure 30: Election Announcement

After the election end, admin need to set up the election announcement. Admin just needs to enter the info about the election announcement only. The election name and list of winners will be automatically selected by system. Example shown in figure 30.



The screenshot shows the 'Election Announcement Details' view in the UPTM system. The form is titled 'Election Announcement' and has a sidebar menu on the left. The main form area contains the following details:

- Print:** A blue button to print the announcement.
- Winner Announcement:** A section with a blue 'Edit' button and a red 'Delete' button.
- Election Title:** 'Pilihanraya Kampus UPTM Sesi 2023-2024'.
- Winner:** A list of winners: 'Sharifullah Azzim Bin Bustaman', 'Muhammad Syahmi Bin Ahmad Suhaimi', and 'Muhammad Adib Zikri Bin Kamarul Idzham'.
- Info:** 'This is a list of the MPP lineup for the session 2023-2024.'

Admin can view the election

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Figure 31: Election Announcement Details

Admin can see the details about announcement. Details in figure 31.



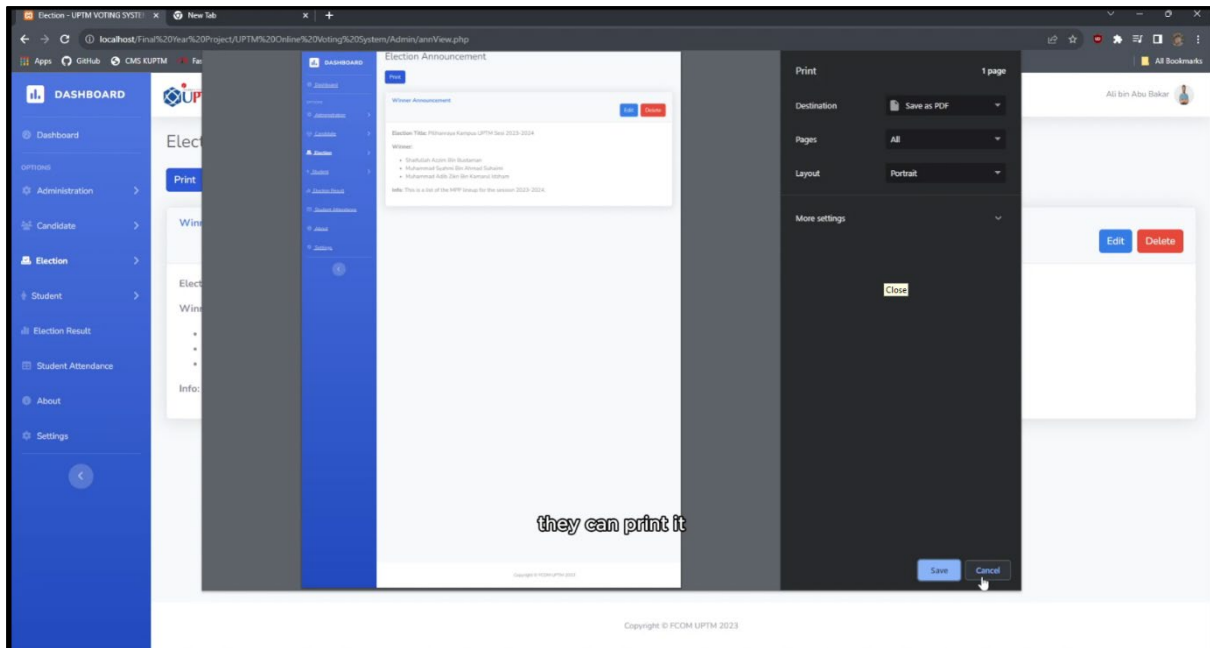


Figure 32: Print Election Announcement

Admin can print the details about election announcements. Example in figure 32.

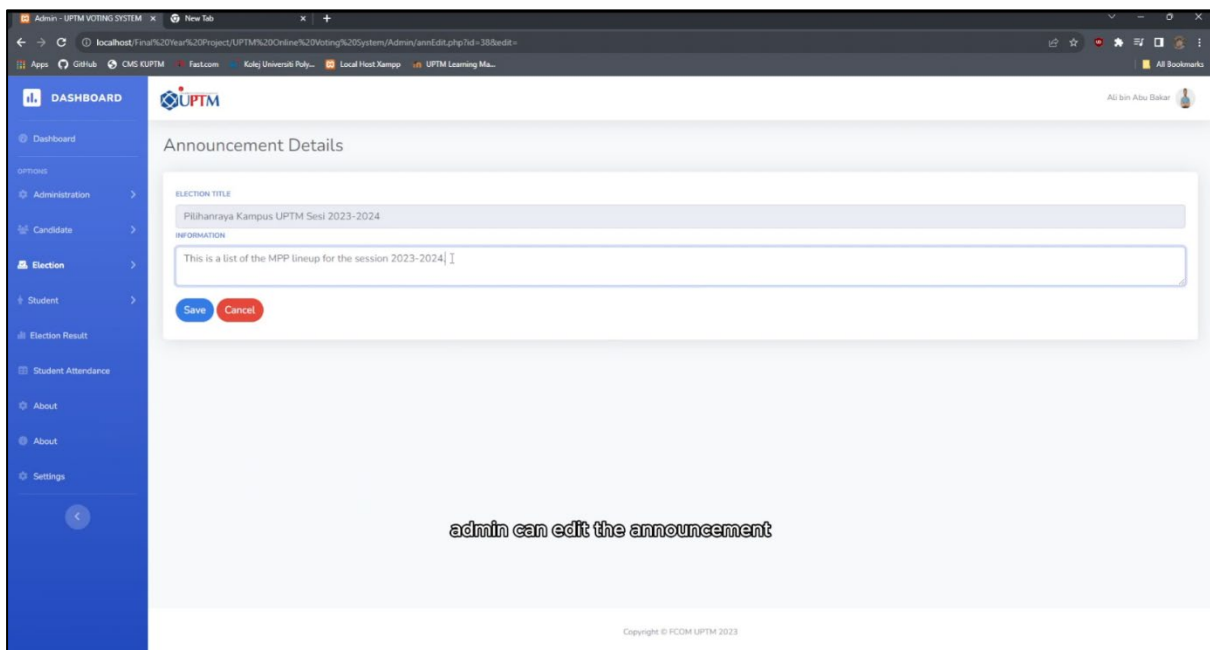


Figure 33: Edit Election Announcement

Admin can edit the announcement details. After that, Admin needs to click save button. Example shown in figure 33.

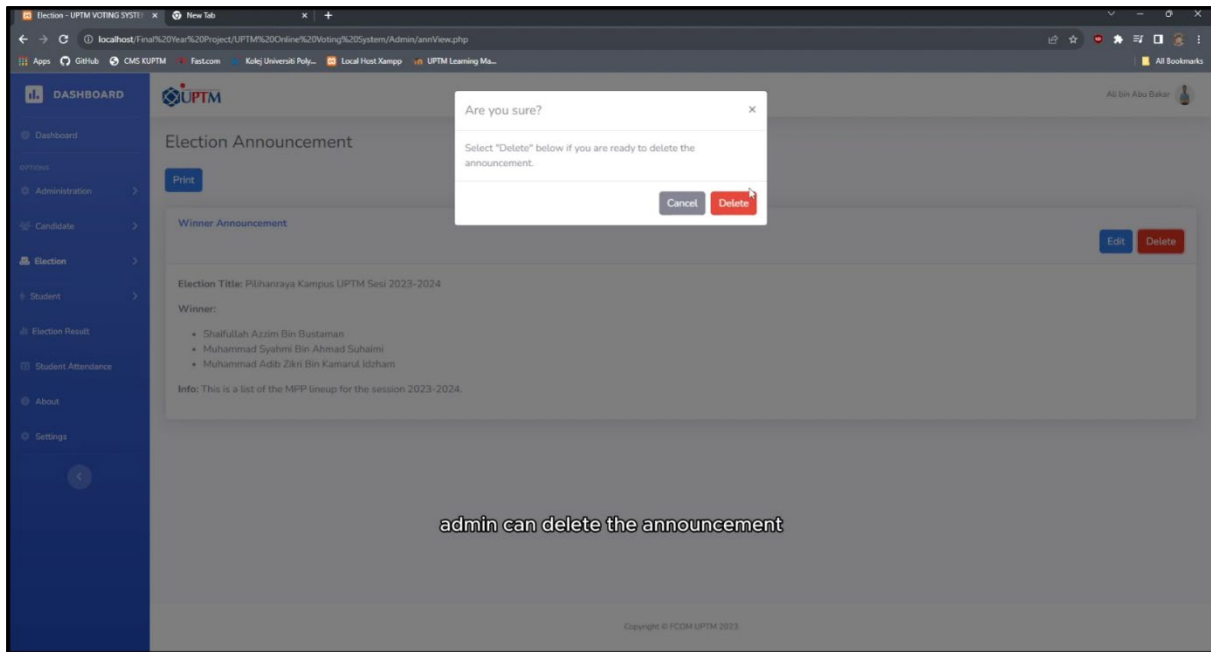


Figure 35: Delete Election Announcement

Admin can delete the election announcement. Details in figure 34.

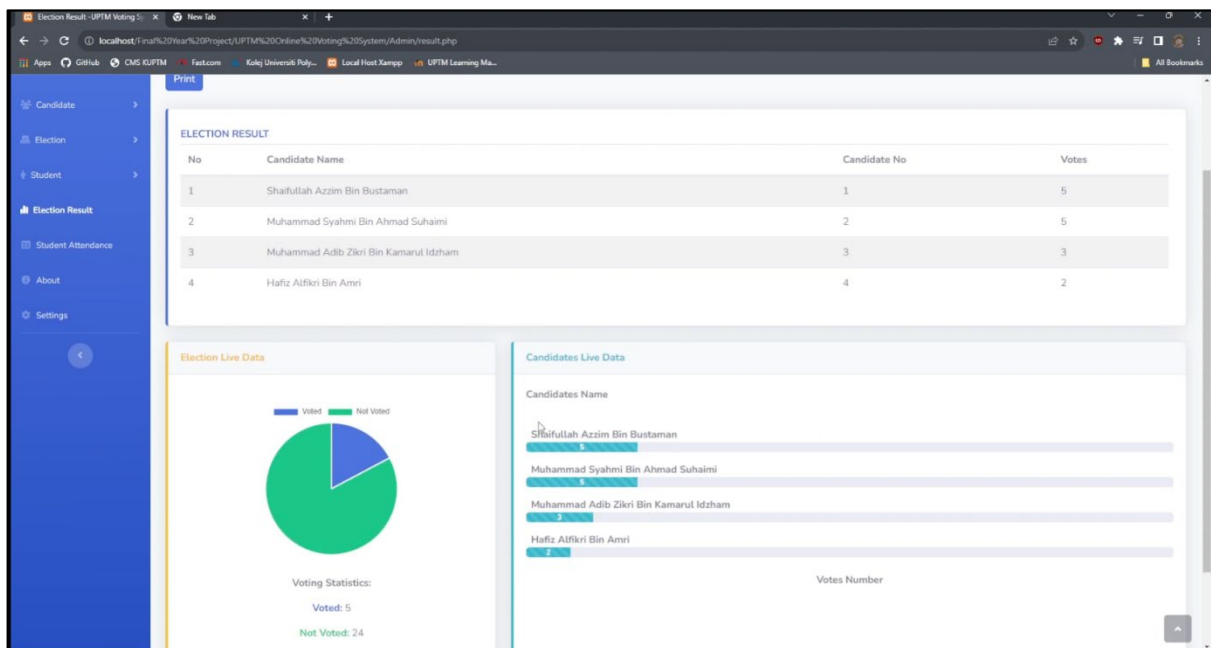


Figure 34: Election Results

Admin can see the results in detail. They can see the vote number of each candidate, vote percentage and leading candidates with highest vote numbers. Example shown in figure 34.

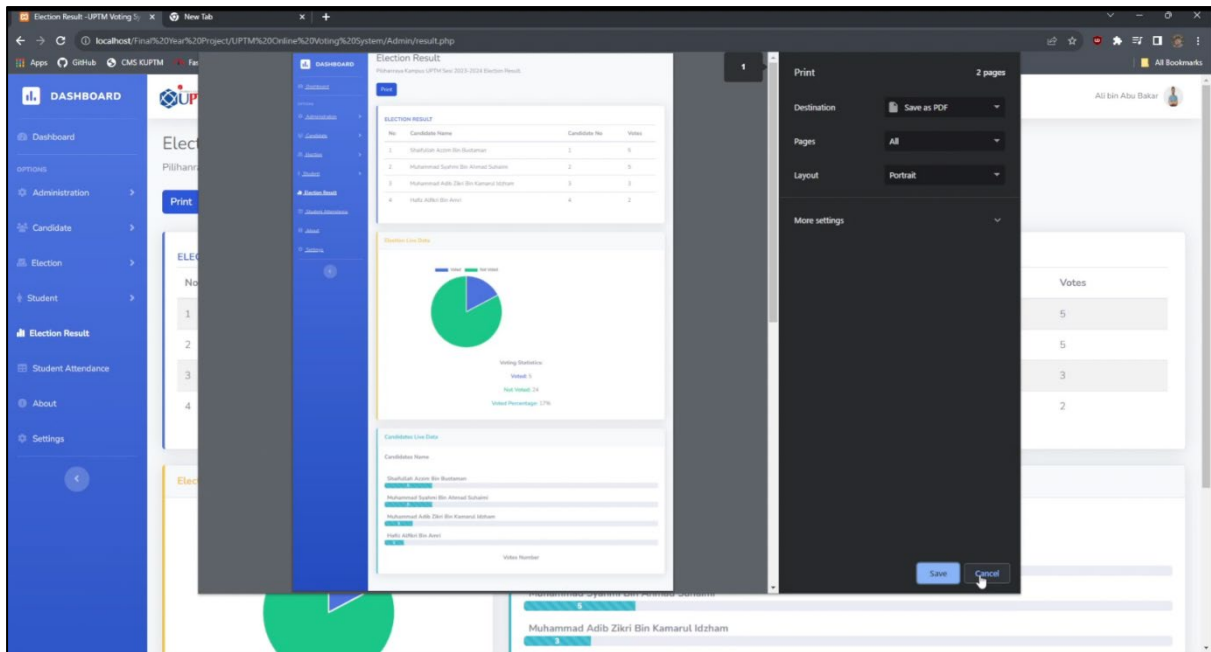


Figure 36: Print Election Results

Admin can print the election results by clicking the print button. Example shown in figure 36.

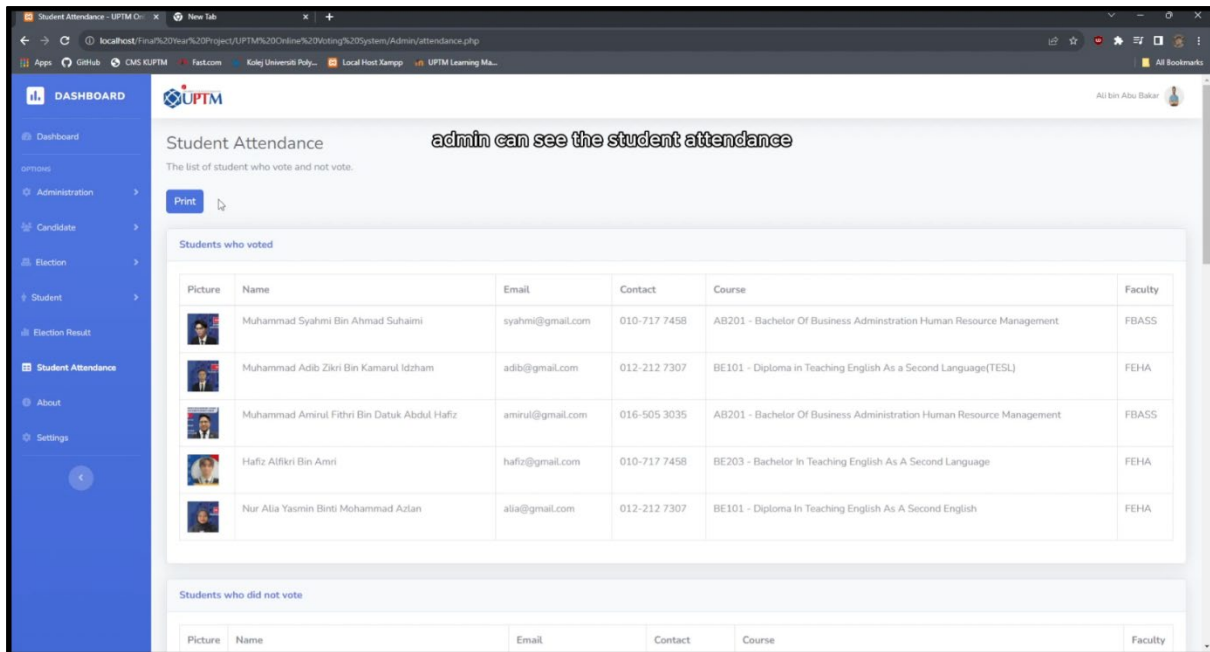


Figure 38: Student Attendance

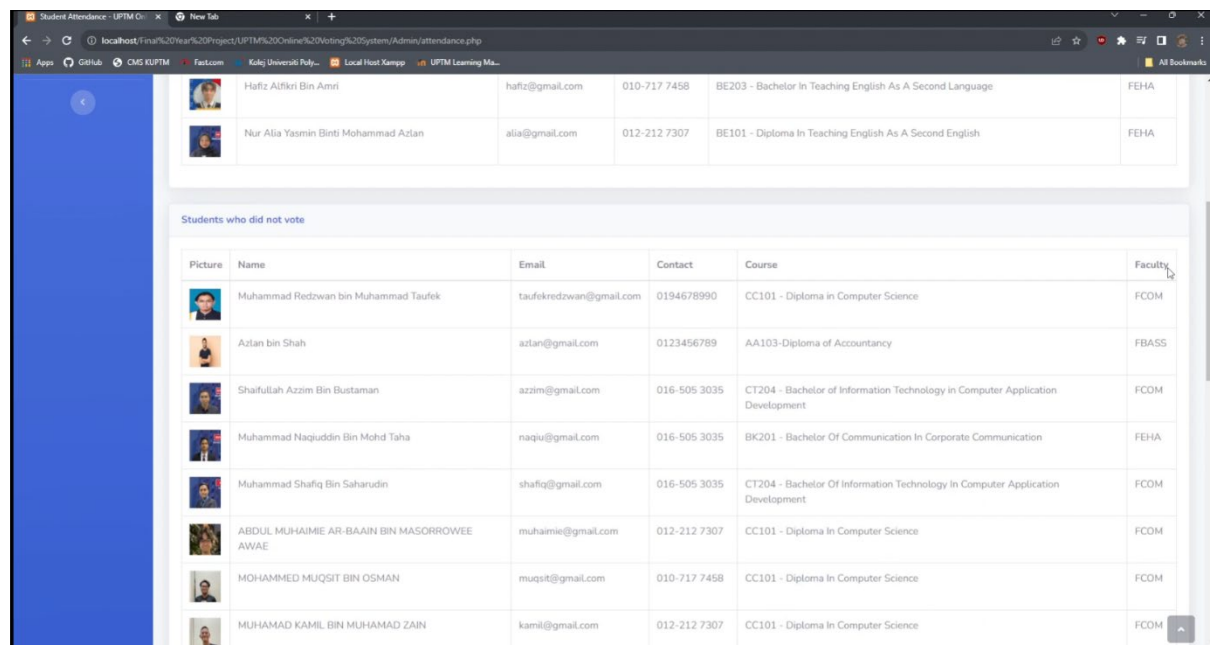


Figure 37: Student Attendance

Admin can see the list of students who voted and not voted. They can see the details of each student. Example shown in figure 37.

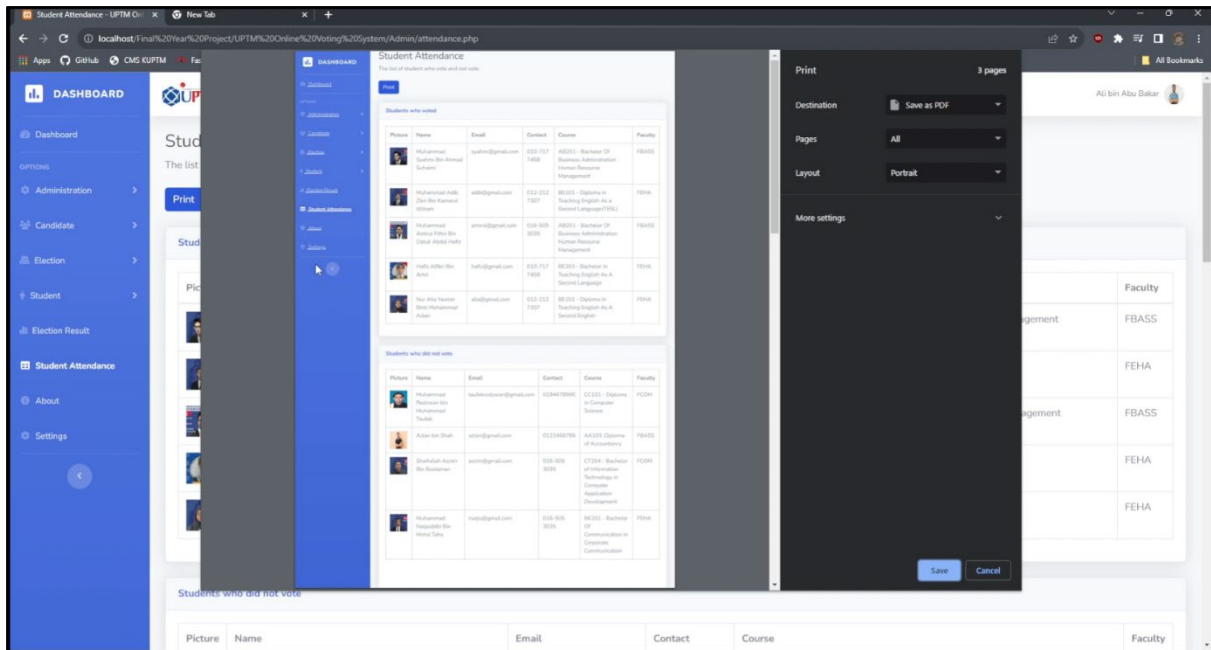


Figure 39: Print Student Attendance

Admin can print the student attendance by clicking the print button. Example shown in figure 39.

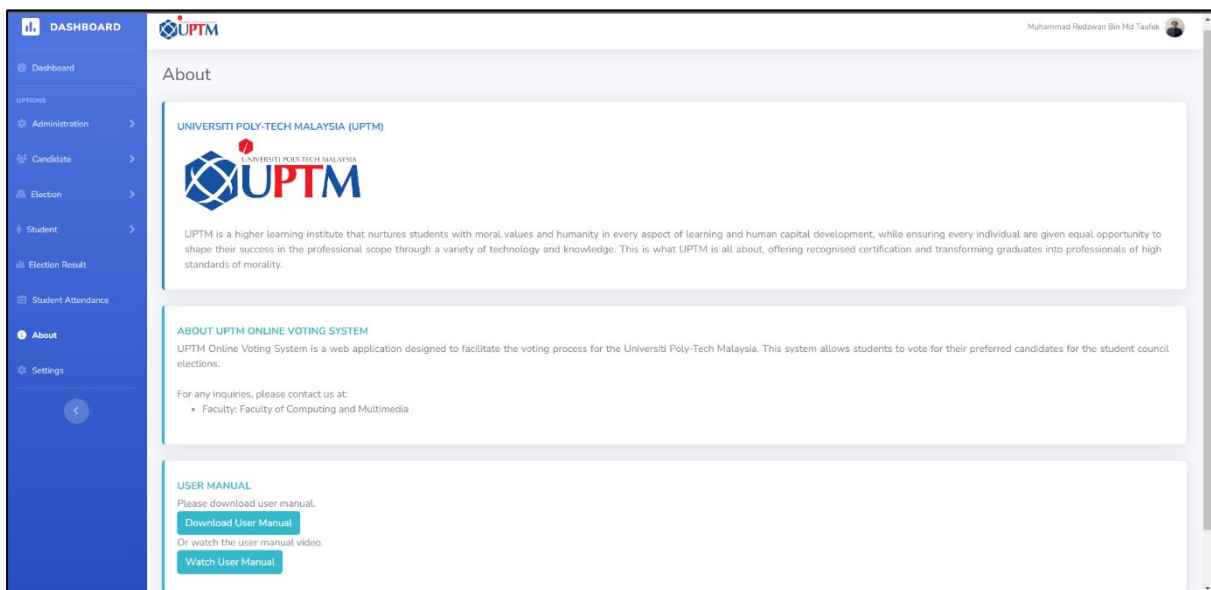


Figure 40: About Page

Admin can see the details about this system. Admin also can download and watch the user manual. Example shown in figure 40.

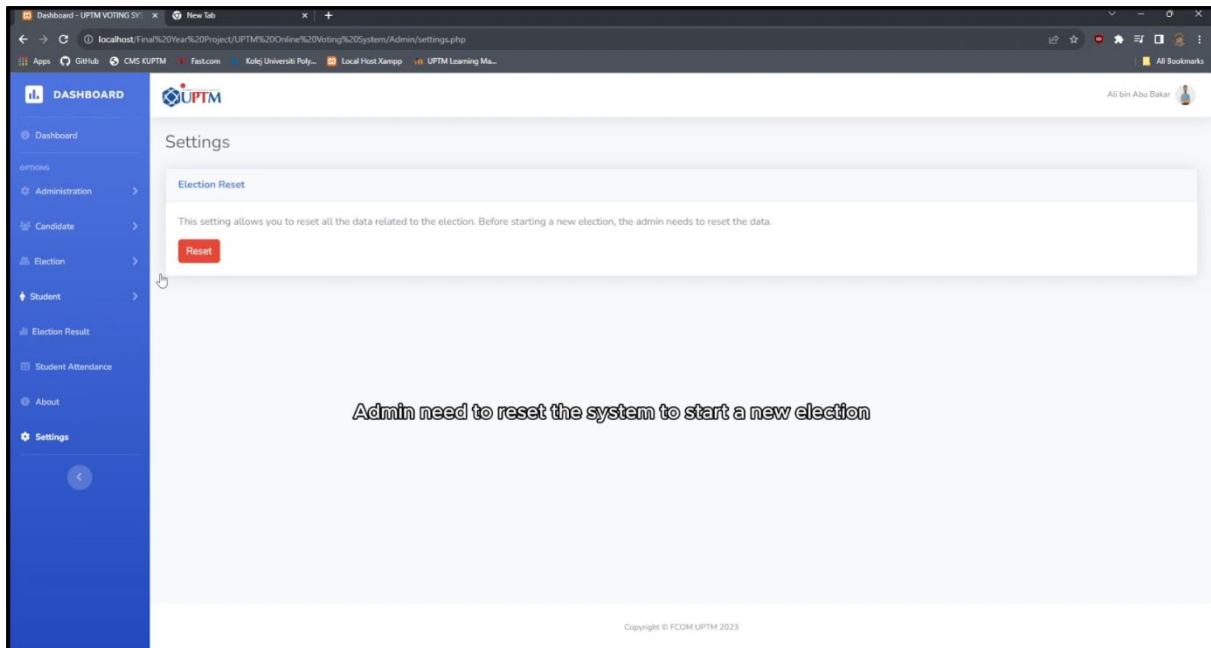


Figure 41: Settings

Admin needs to reset the system before starting a new system. Admin needs to click reset button. Example shown in figure 41.

## Student

### Before Election

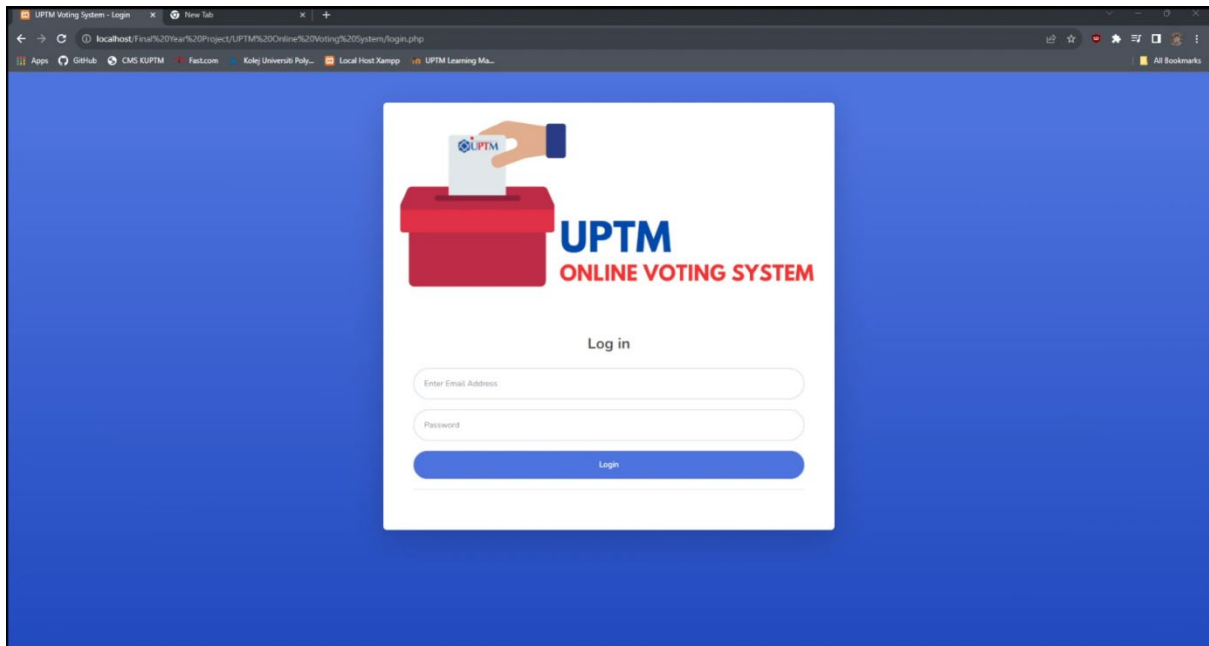


Figure 42: Login Page

Student need to login using their email address and password.

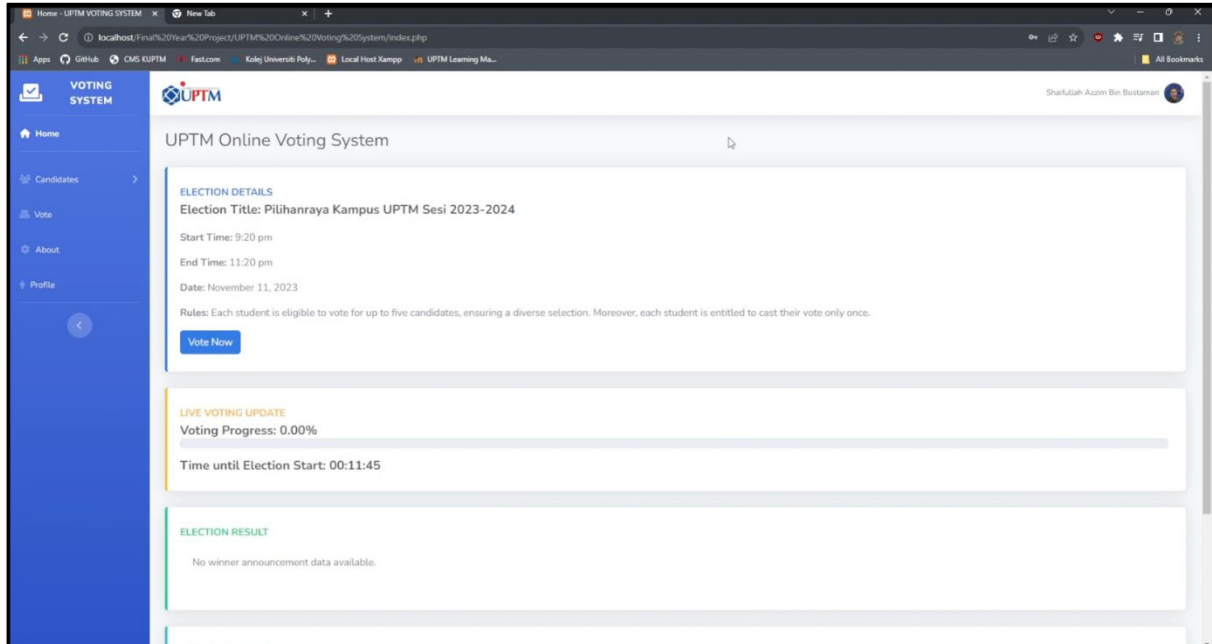


Figure 43: Homepage

Student can see the details of election in homepage. Example in figure 43.

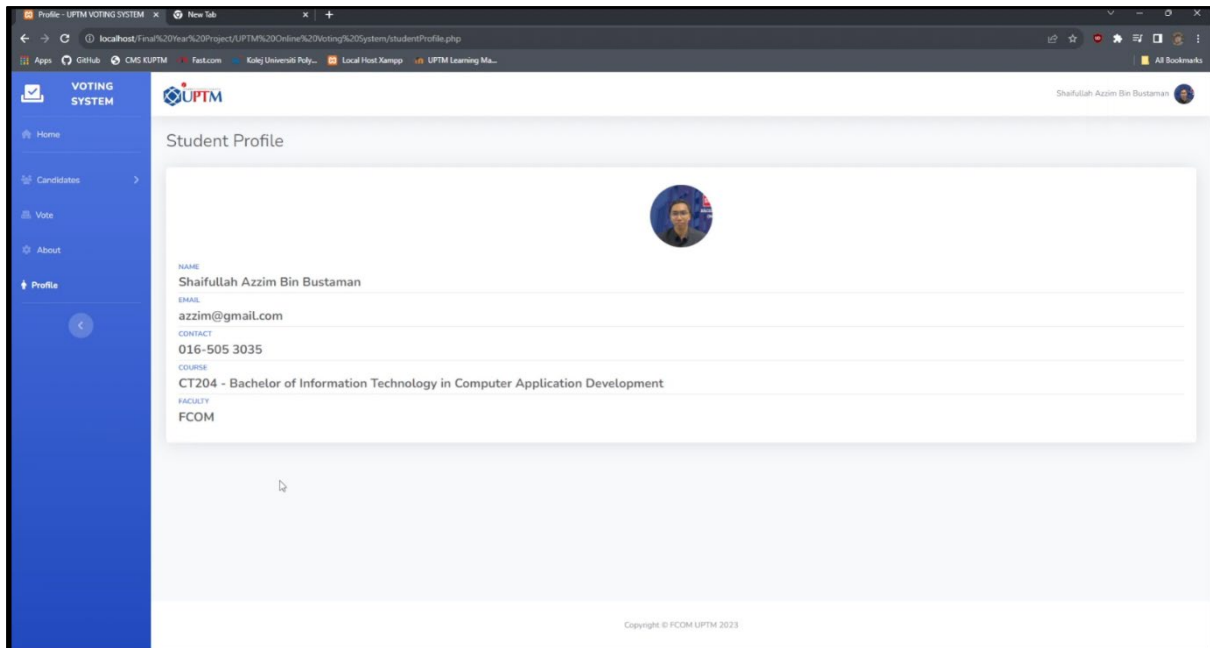


Figure 45: Student Profile

Student can see their profile in profile page. Example in figure 44.

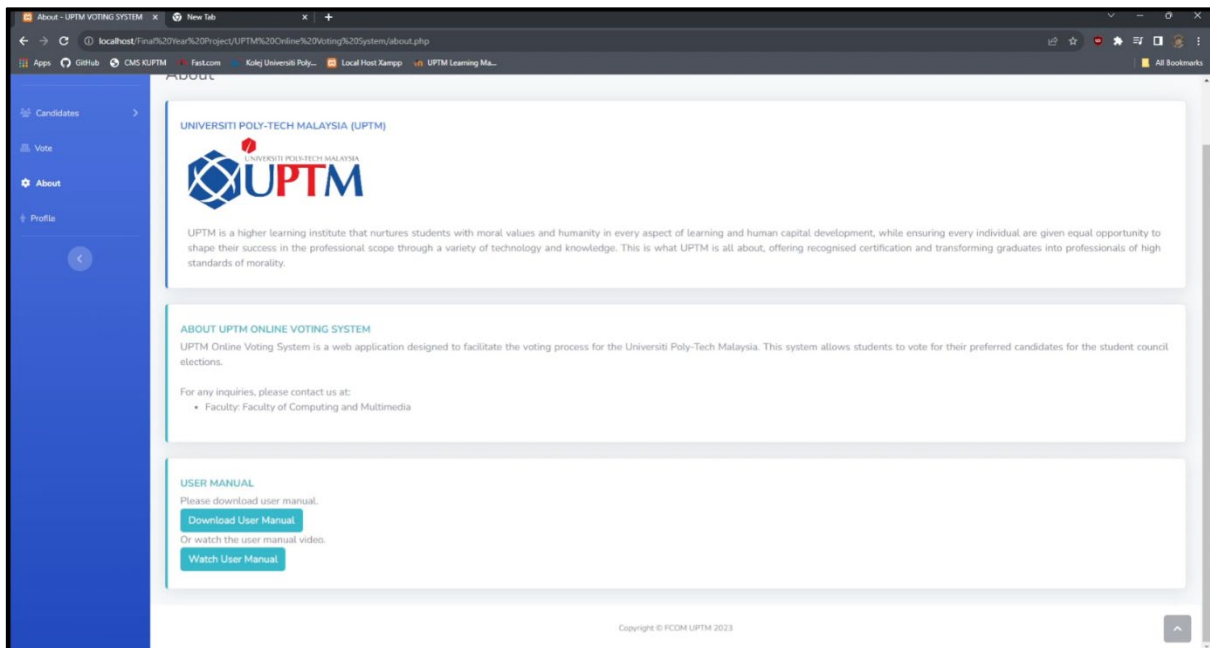


Figure 44: About

Student can see the details about this system in about page. Student also can download or watch user manual from this page. Example shown in figure 44.



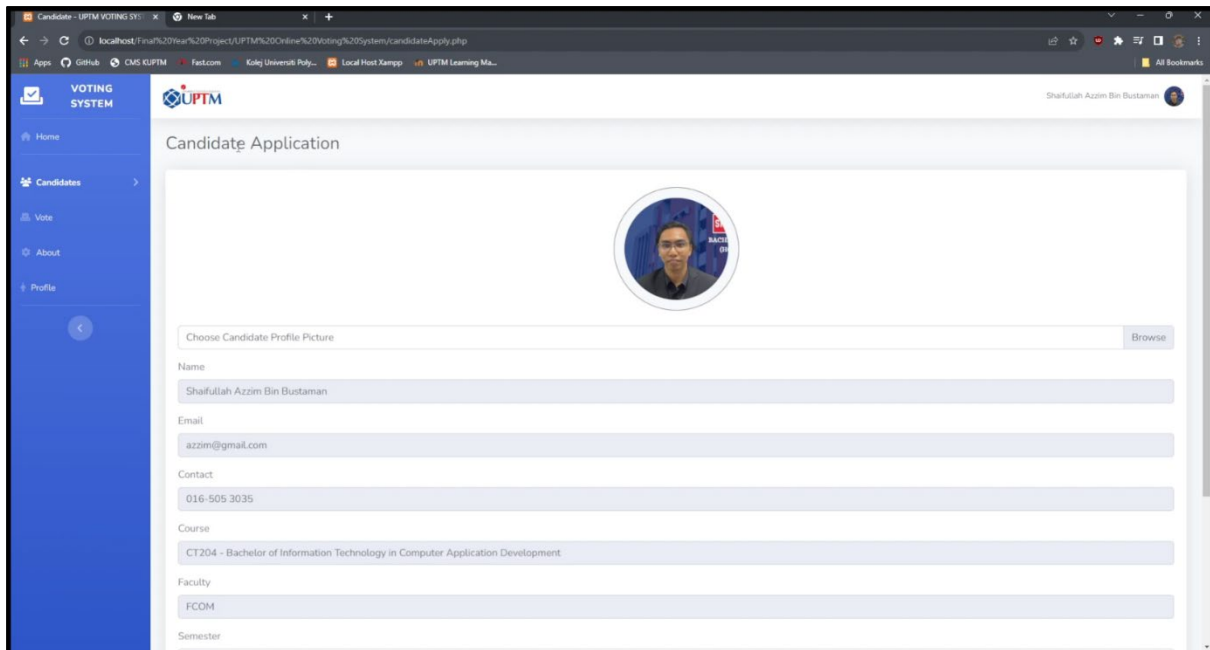


Figure 46: Candidate Application

Student can apply to be candidate in candidate application page. Student need to fill in the form and submit the application. Example shown in figure 46.

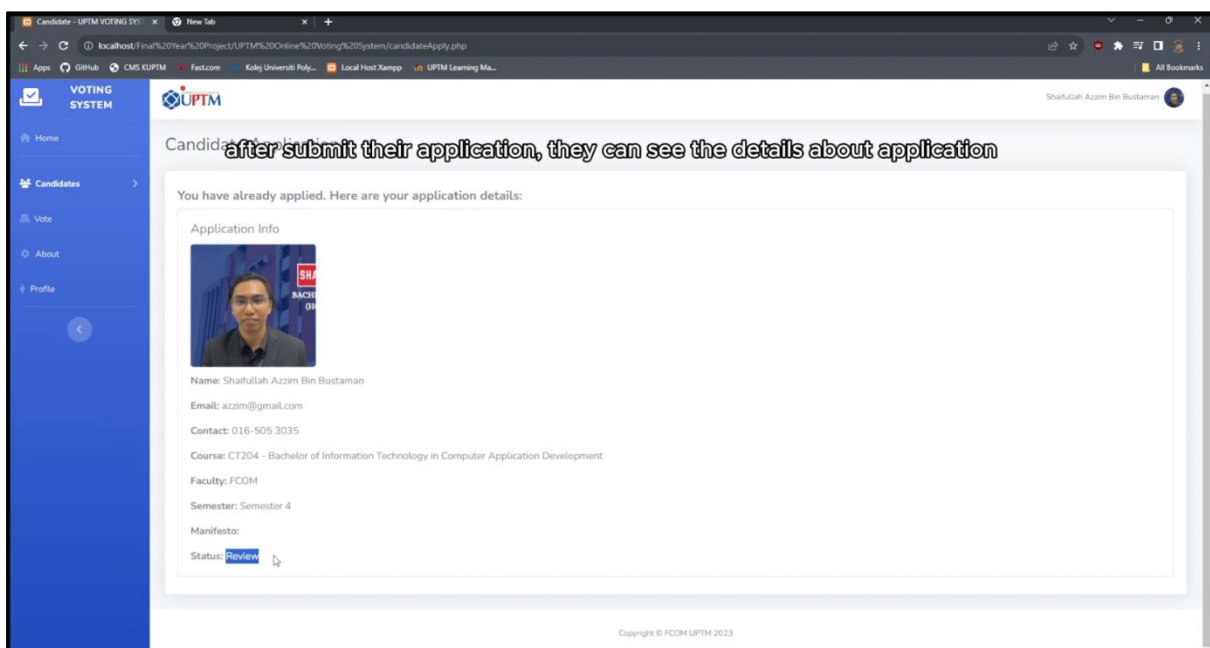


Figure 47: Application Status

Student can see their application status in the candidate dashboard page. Example shown in figure 47.

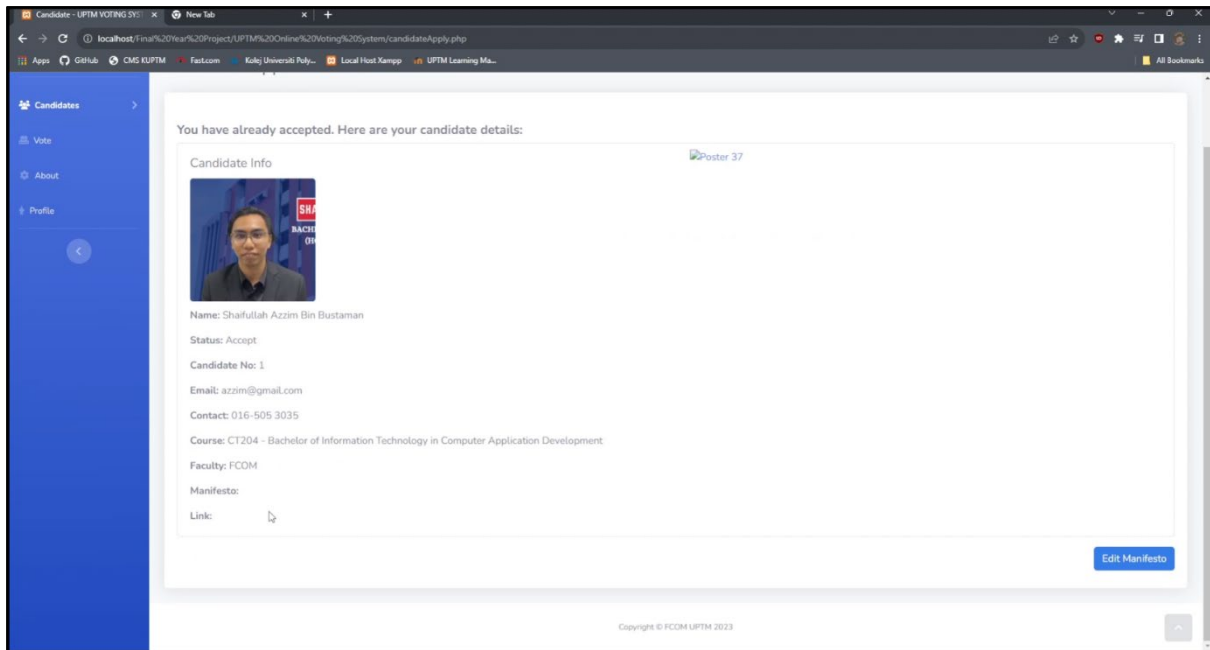


Figure 48: Candidate Info

Student can see their candidate information if their application been accepted. They can see the information in detail. Example shown in figure 48.

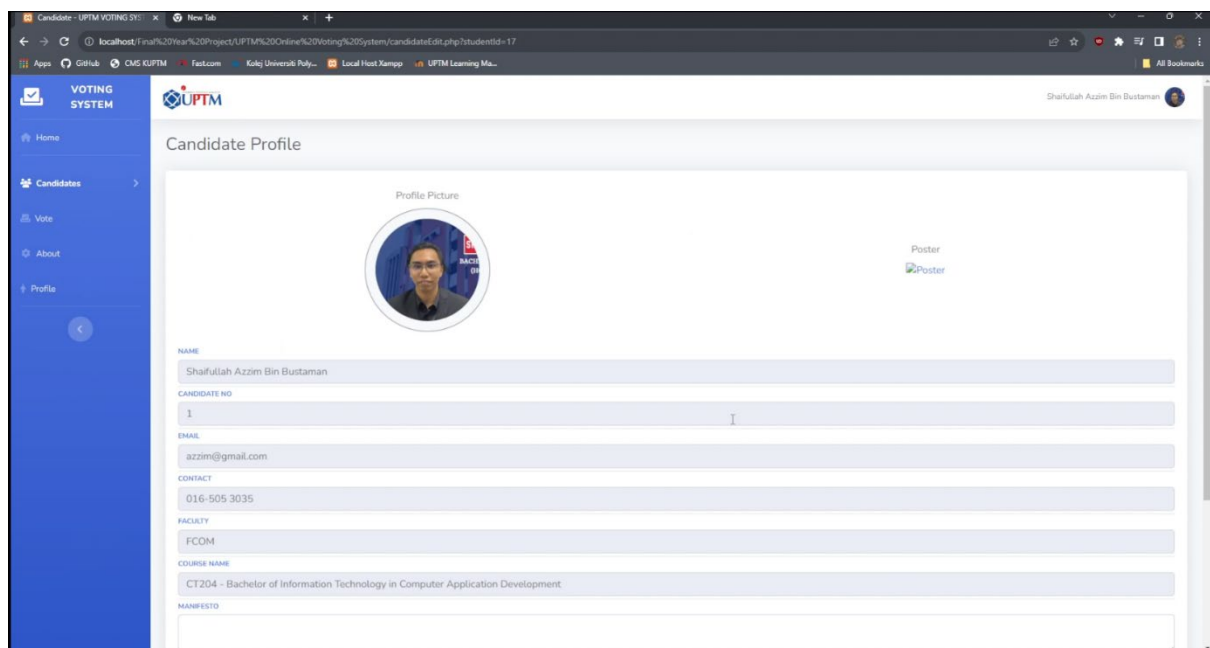


Figure 49: Candidate Profile

Student can edit their candidate profile. They need to click save to update their profile. Example shown in figure 49.

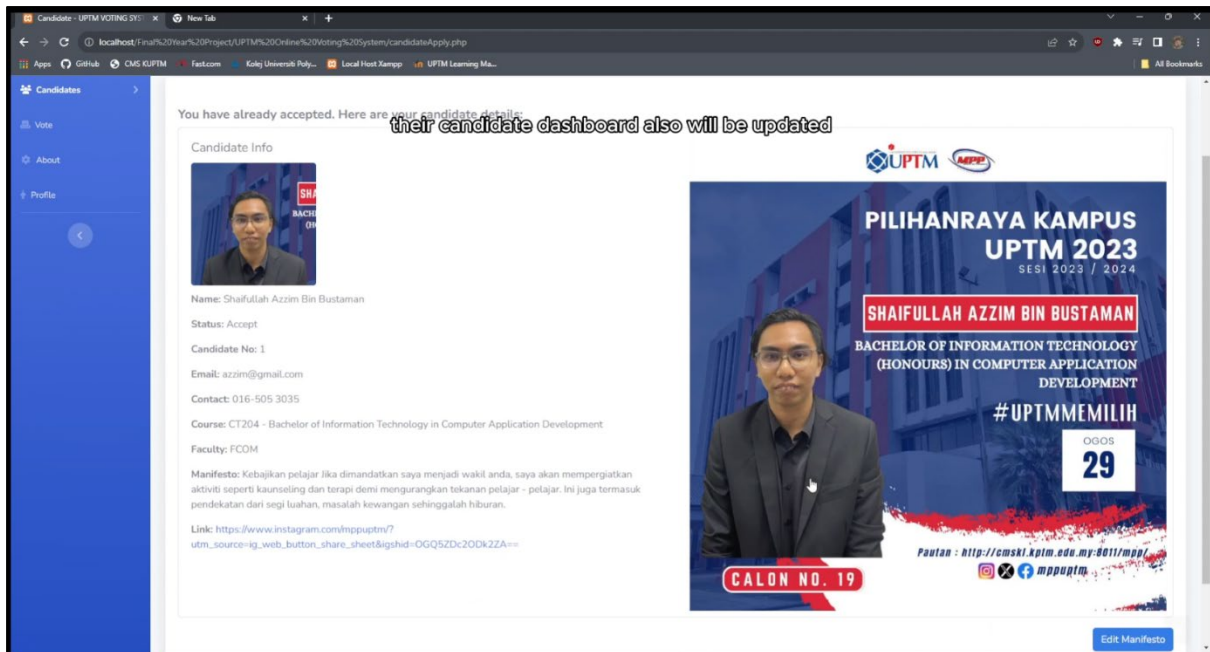


Figure 51: Candidate Dashboard

After student update their candidate profile, they can see the details in candidate dashboard page. Example shown in figure 50.

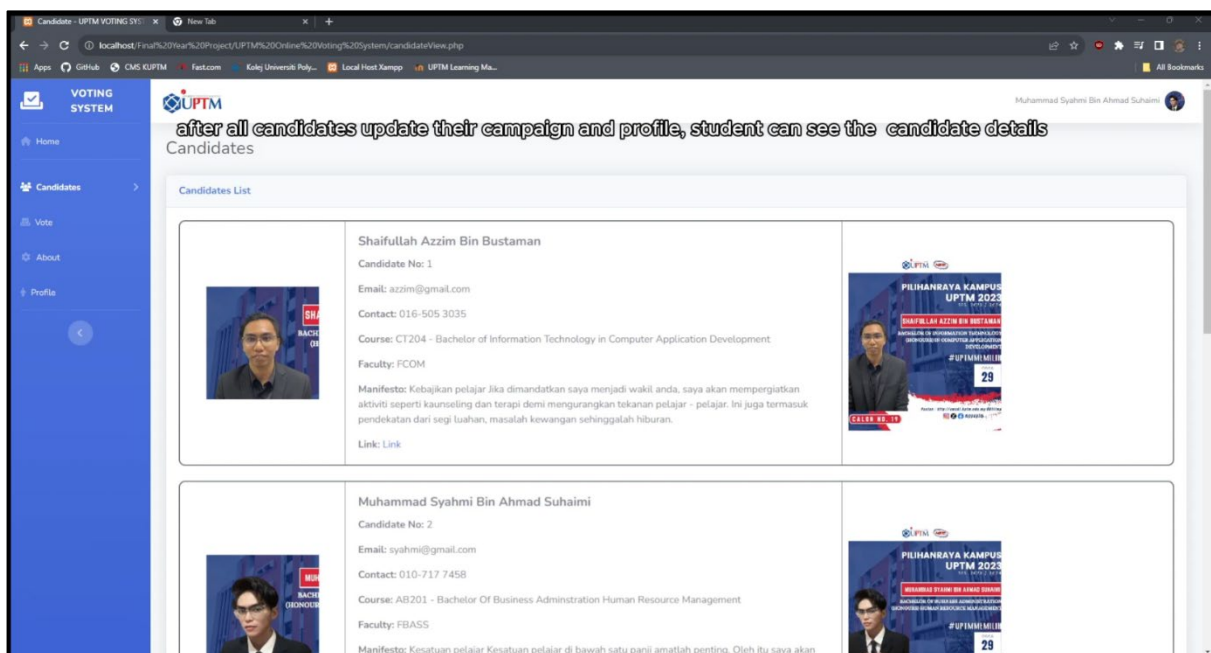


Figure 50: Candidate List

After all candidates update their profile, all students can see details about each candidate with their profile and campaign materials. Example shown in figure 50.

## Election Start

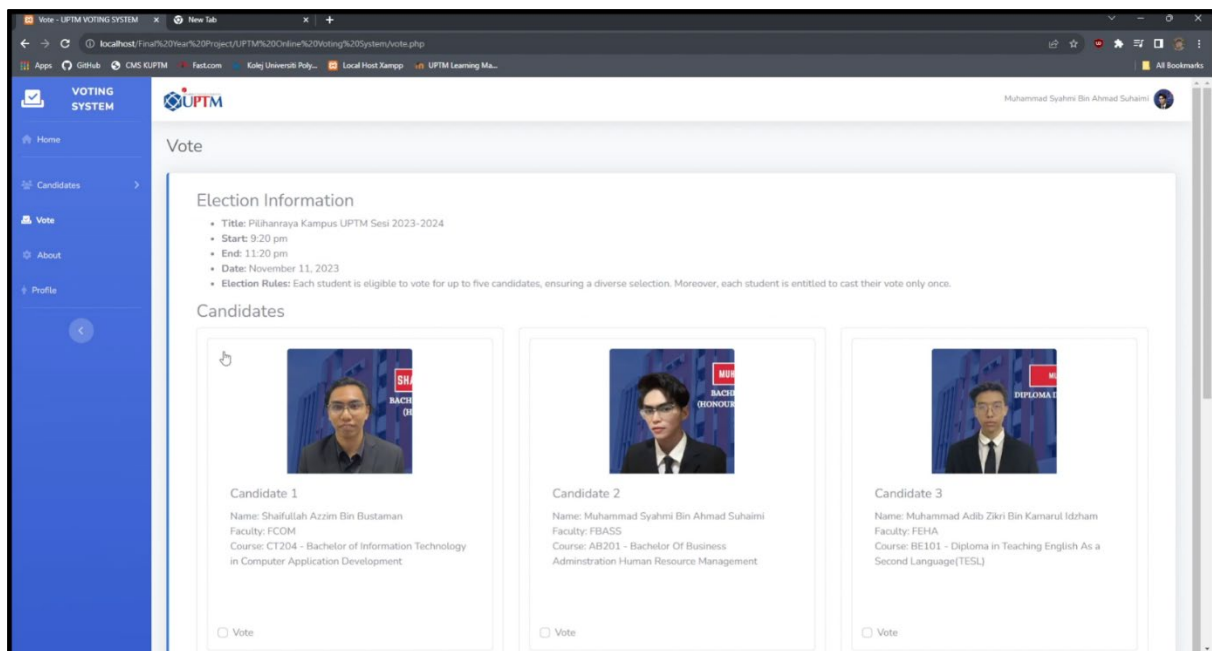


Figure 52: Vote

Student can cast their vote in vote page. Student must follow the election rules. Student need to click the candidates card to choose the candidate and click vote button. Example shown in figure 52.

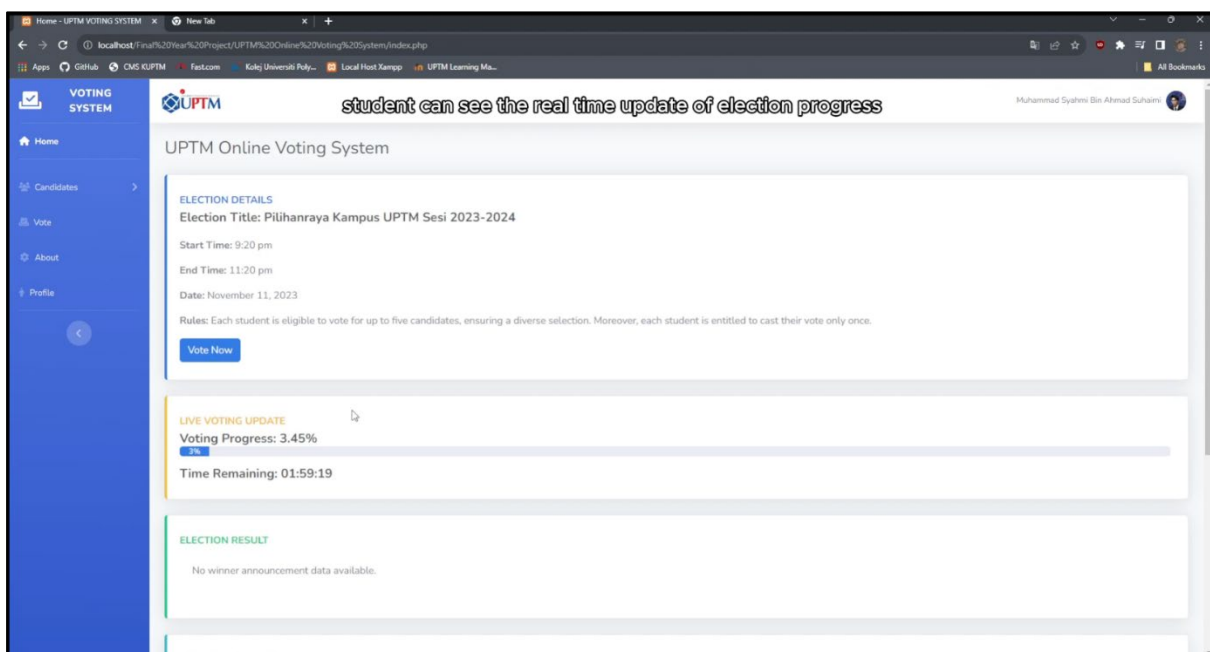


Figure 53: Homepage (during election)

Homepage during the election will update the election progress. It will show the voting percentage and time remaining. Example shown in figure 53.

## Election End

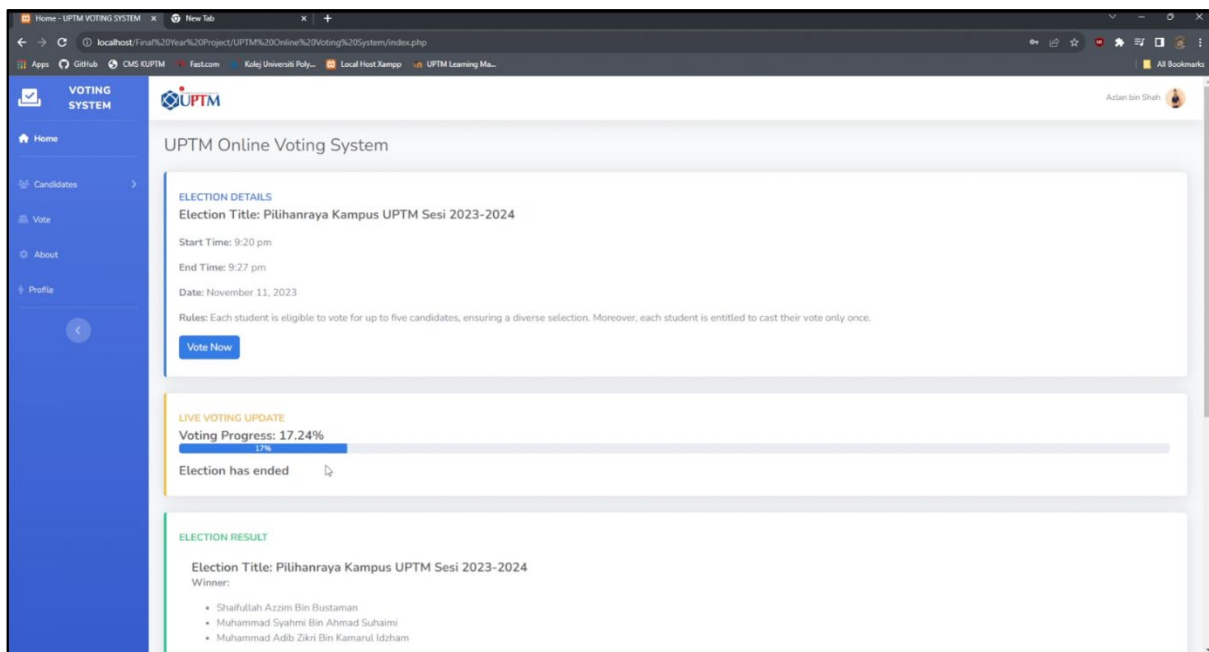


Figure 54: Homepage (after election)

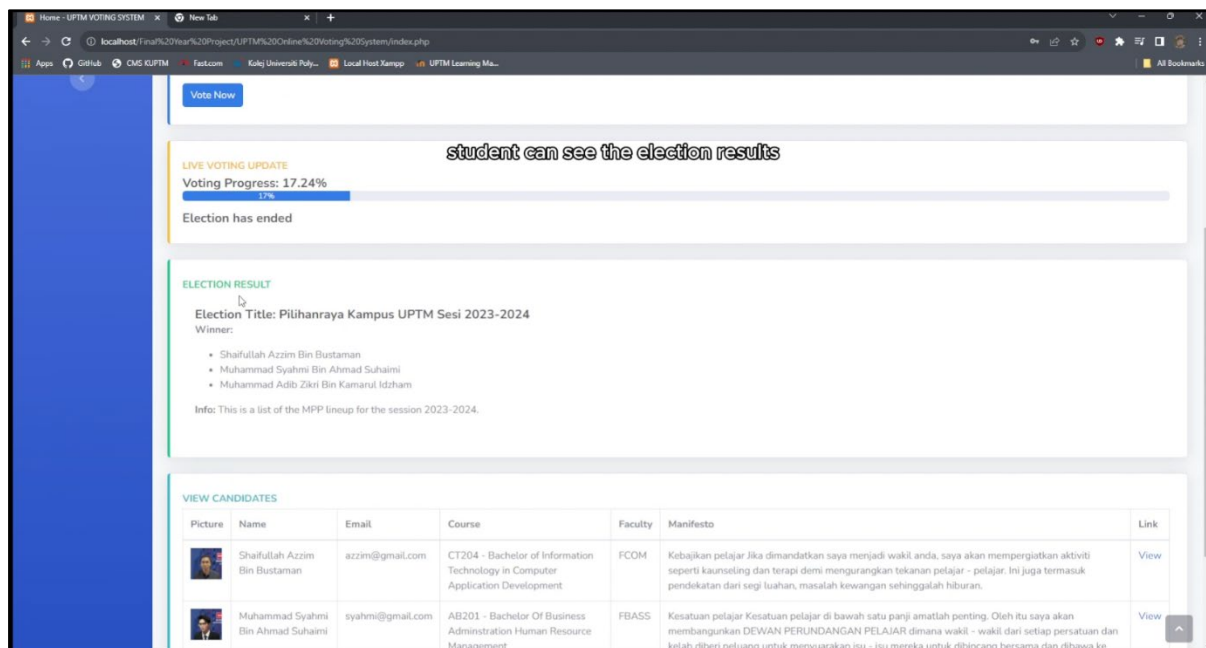


Figure 55: Homepage (after election)

Student can see the details after election. Homepage will show the percentage of vote and the result of election. Student can see their new MPP cabinets. Example shown in figure 54 and 55.