

User Manual

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I. Introduction

A. Powering and Booting Up

1. Check the cable connections. Connect the power cable to the AC input in the box. Then connect the monitor display on the VGA input in the box. You can also connect keyboard and mouse in the USB Port (**Optional**).
2. The device will automatically power up once connected to the AC input.
3. Wait for atleast 2-3 minutes for device to boot-up. And Wait for the public kiosk dashboard to display in the monitor.



B. WIFI Access Point

1. The hardware device it self is configured as a wifi router.
2. Once the hardware device has successfully booted up. You can use another device (Laptop or Desktop Computer) to access the application through WIFI.

The default SSID is “dep-ed-tas”, and the default password is “password1”

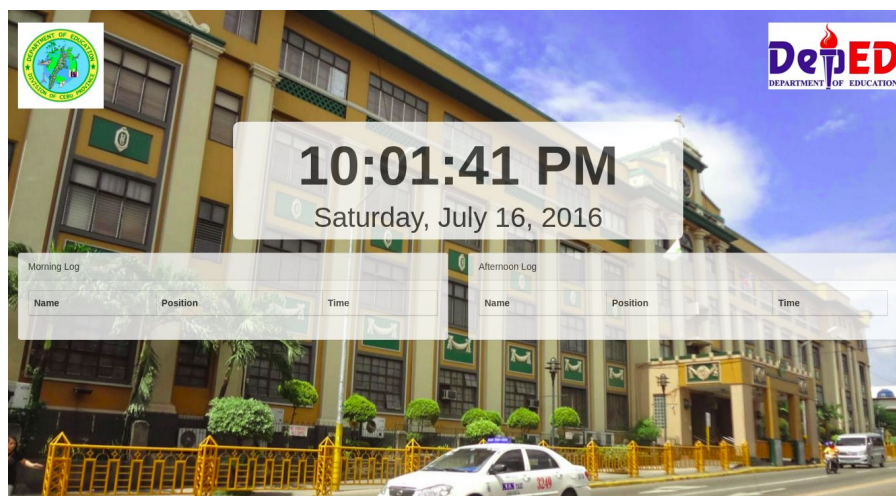
You can access the application through “<http://172.24.1.1:1337>”, by using Google Chrome Browser for better stability.

II. Quick Start

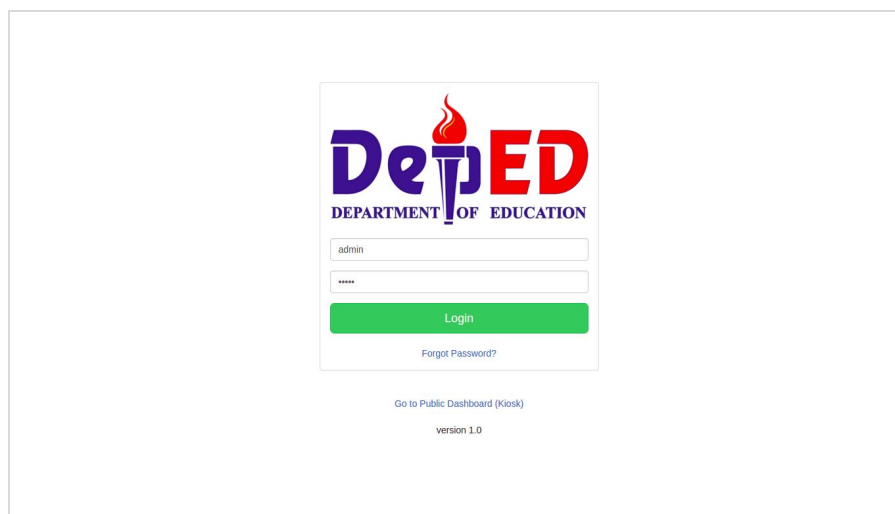
This part of the manual will give you a quick tour guide showing how easy and quick to start things up. This section covers on registering an employee/user, and generating a report out of that certain employee. The full guide on the whole application is located on part three(3) of this user's manual.

A. Registering an Employee/User

During first boot up, the public kiosk page will be displayed on the monitor connected on the box. Click on the clock to redirect you on the admin login page.

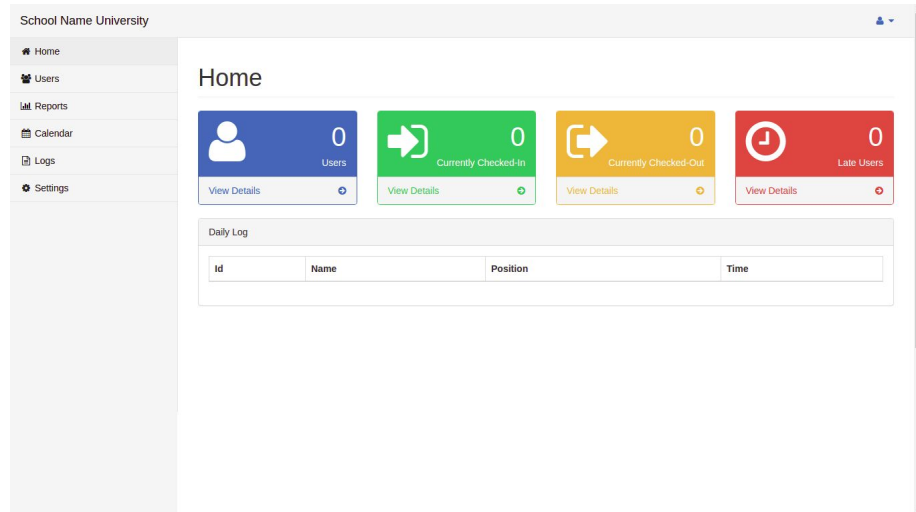


1. When you are accessing the application using another computer via WIFI, you can directly go to <http://172.24.1.1:1337> by using a Google Chrome Browser for better stability.

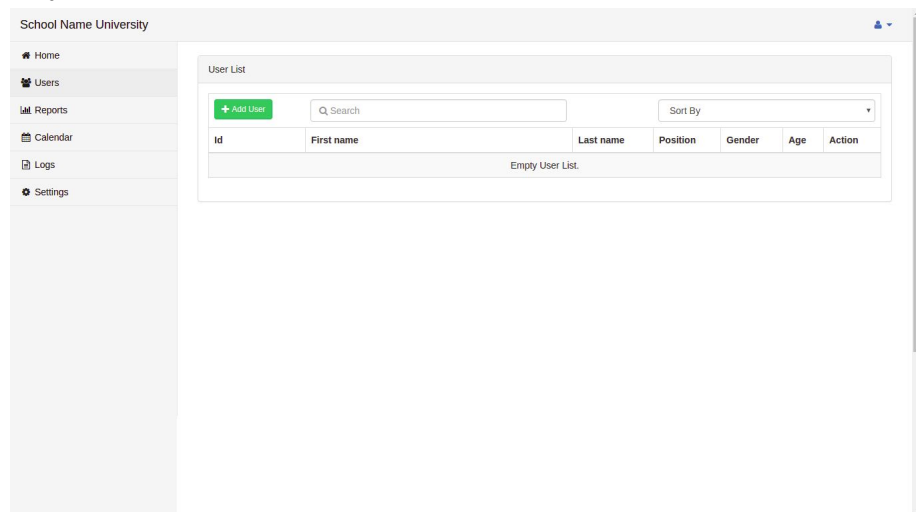


Login through the application using “admin” as the username and “admin” for the password. This will then redirect you the home page.

2. Now that you are already in the home page, click on “Users” located on the side bar menu. You will then be redirected to the “Users” page.



3. If you are already in the users page you will see similar to the image below, then click on the green “Add User” Button, and a form will pop-up for you to fill-up



4. Now fill up the form with the user's or the employee's Id#, First and Last Name, Gender, Age, and Position. To add a profile picture for the user, click on browse to select a picture.

School Name University

Home Users Reports Calendar Logs Settings

User List

+ Add User

Id Ex: U-001

First Name Ex: John

Last Name Ex: Doe

Gender Male

Age Ex: 30

Position Ex: teacher

Profile Picture

LOGO

Browse

Finger Print (Required)

Scan

Create Close

Sort By

Position Gender Age Action

- Once everything is filled out, click on the “Scan” button to scan the user’s fingerprint.

School Name University

Home Users Reports Calendar Logs Settings

User List

+ Add User

Id A-001

First Name Nikola

Last Name Tesla

Gender Male

Age 31

Position Teacher

Profile Picture

Browse

Finger Print (Required)

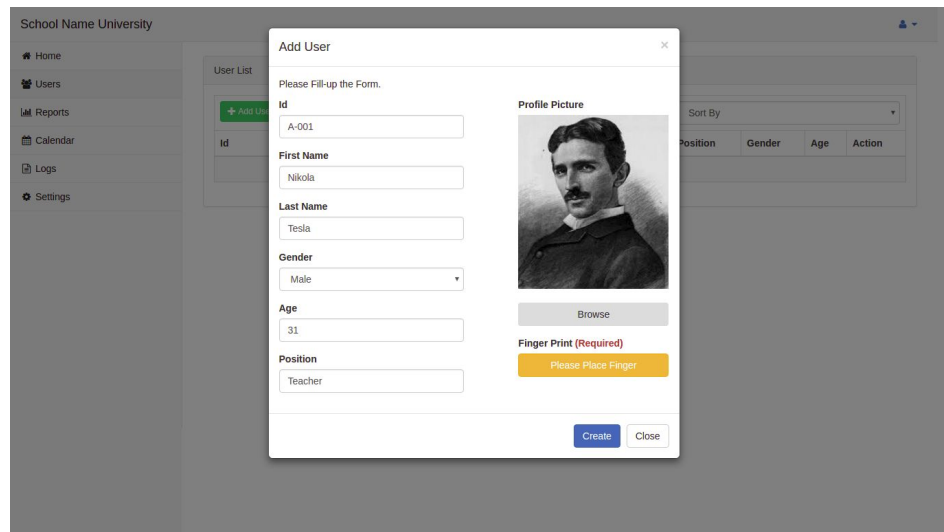
Scan

Create Close

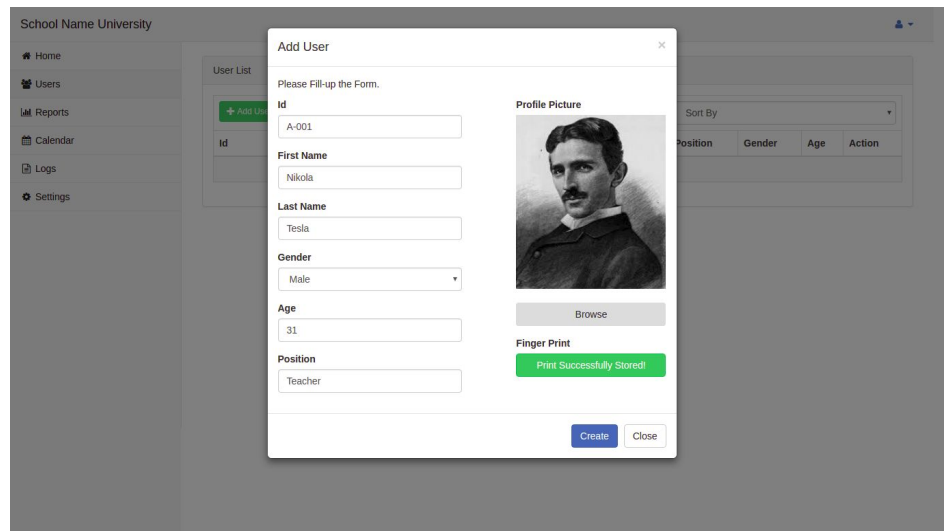
Sort By

Position Gender Age Action

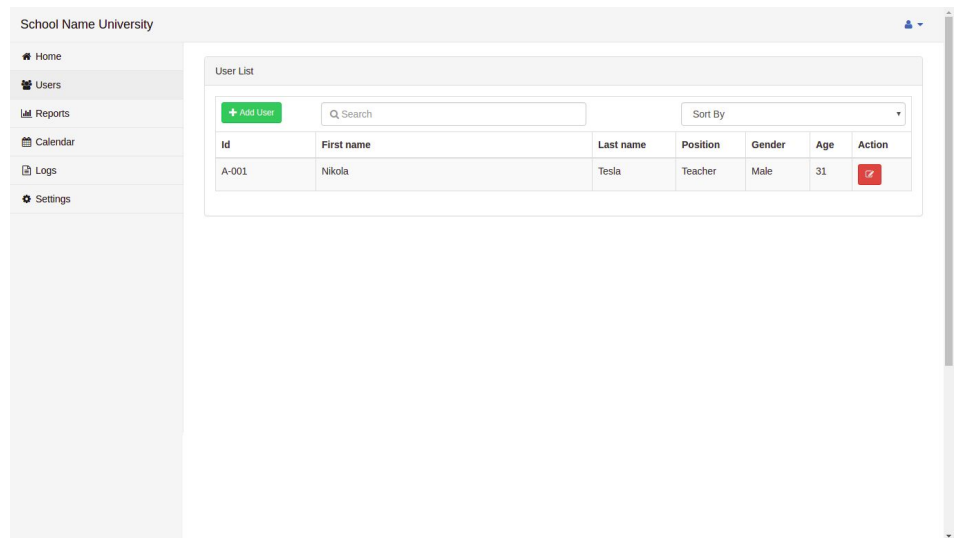
- It will then guide you on a series of instructions.



7. Once scanning is successful, it will display “Print Successfully Stored!”.



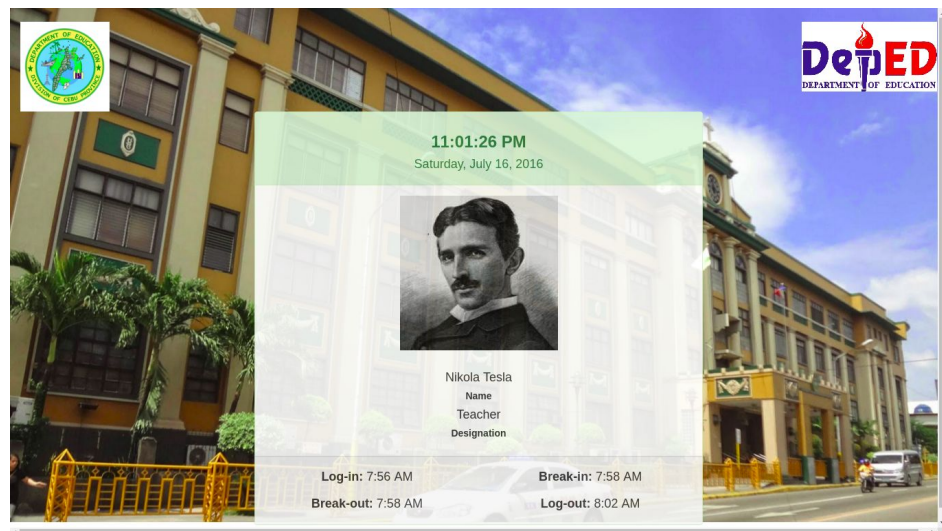
8. The user will then be added to the User list.



9. **Done!** Now that the user is already registered, he/she can already use the device to record a login attendance.

B. Monitoring the login attendance

1. You can checkout the login attendace activity through the monitor connected in the hardware device, or you can also access the public kiosk dashboard remotely through wifi by using another computer by going to "<http://172.24.1.1:1337/#/public>".
2. When a registered employee/user logs in through the fingerprint sensor the kiosk will display a view similar below.



C. Generating and Printing a Report

1. Assuming that we already done some login attendance on a certain user/employee. We can already generate a report.

In this case, Nikola Tesla logged on the dates **July 18, 2016** and **July 19, 2016**.

2. Before we start to generate a report, we need to navigate to Settings Page first. To do this, click on the the “Settings” button located in the side menu.

3. Now that you are in the settings page, scroll down to the “Application Profile” Section, then change the the desired name for the “In Charge” or “Admin”. This name will be the one displayed on the form when the report is printed.

You also have the option to show the calculated total time on the report, by choosing “Yes” or “No” in the “Show Total Time” option. The default option is “No”, but we are going to try to set it to “**Yes**”.

deped-tas

Password

password1

Save

Application Profile

Name:

School Name University

In Charge:

John Doe

Show Total Time:

No

Time:

Sync

AM Late Time:

8 : 0 AM

PM Late Time:

1 : 0 PM

Save

Application Profile is for changing the details and information on the application such as school or company's name. The field "In Charge", will be reflected on the generated report.

The Show Total Time gives you the option to show the computed total time per day and monthly, this is during the generation of reports.

Pressing the "Sync" button in the time setting gives you the ease to synchronize the application with the current date and time of your computer. The "Late Time" input, is for monitoring the tardiness of the users.

- Once you are already done setting the desired options for the "In Charge" and "Show Total Time" options, we can navigate to the Reports page by clicking on the "Reports" button in the side menu.

School Name University

Home

Users

Reports

Calendar

Logs

Settings

Reports List

Month

Year

2016

Name

Choose Employee

Generate

Print Report

- Now that you are already in the Reports Page, Select the desired month and year you wish to generate. For now we only have one registered user/employee, so we can choose the name of that employee but you also have the option to select all.

In this case, we are selecting the month of July and year 2016, with Nikola Tesla as our selected employee.

School Name University

- Home
- Users
- Reports
- Calendar
- Logs
- Settings

Reports List

Month: Year: Name:

- Now that we selected the desired date and name of the employee, click on the “Generate” button to generate the report.

School Name University

- Home
- Users
- Reports
- Calendar
- Logs
- Settings

Reports List

Month: Year: Name:

Nikola Tesla

Day	AM		PM		Undertime	
	Arrival	Departure	Arrival	Departure	Hours	Minutes
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-

- Now that the report is generated, scroll down and click on “Print Report” Button to print a hard copy of the report, or save it as a “.pdf” soft copy.

16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0
20	-	-	-	-	-	-
21	-	-	-	-	-	-
22	-	-	-	-	-	-
23	-	-	-	-	-	-
24	-	-	-	-	-	-
25	-	-	-	-	-	-
26	-	-	-	-	-	-
27	-	-	-	-	-	-
28	-	-	-	-	-	-
29	-	-	-	-	-	-
30	-	-	-	-	-	-
31	-	-	-	-	-	-
Total					8 hrs 6 mins	

Print Report

8. A popup window will appear showing the print preview of the official form with the designated information such as the employee's name, logs, and the in-charge personnel.

about:blank

Print
Total: 2 pages

Cancel Save

Destination ☐ Save as PDF
Change...

Pages ☒ All
☐ e.g. 1-5, 8, 11-13

Layout Portrait

Paper size A4

Margins Default

Options ☐ Headers and footers
☐ Background graphics

Print using system dialog... (Shift+Ctrl+P)

Civil Service Form No. 48 Employee No. A-001

DAILY TIME RECORD
-----QDQ-----
Nikola Tesla
(Name)

For the month of July 2015

Official hours for arrival
and departure

Regular Days
Saturdays

Day	Arrival	Depart	Arrival	Depart	Hours	Min	Secs
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6	0
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	0
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-
Total					8 hrs 6 mins		

I certify on my honor that the above is a true and correct report of the hours of work performed, record of which was made daily at the time of arrival and departure from office.

Nikola Tesla
Verified as to the prescribed office hours:
John Doe
In Charge
(SEE INSTRUCTION ON BACK)

Civil Service Form No. 48 Employee No. A-001

DAILY TIME RECORD
-----QDQ-----
Nikola Tesla
(Name)

For the month of July 2015

Official hours for arrival
and departure

Regular Days
Saturdays

Day	Arrival	Depart	Arrival	Depart	Hours	Min	Secs
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-
18	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6	0
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	0
20	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-
Total					8 hrs 6 mins		

I certify on my honor that the above is a true and correct report of the hours of work performed, record of which was made daily at the time of arrival and departure from office.

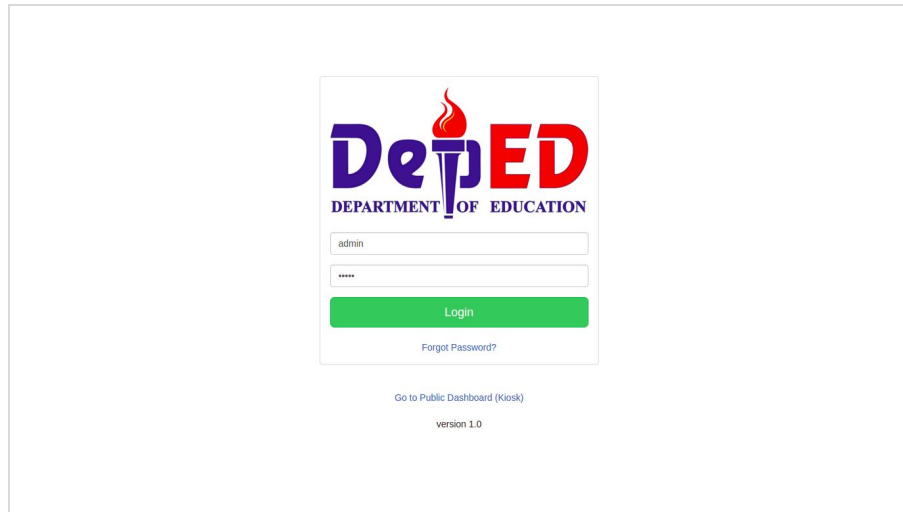
Nikola Tesla
Verified as to the prescribed office hours:
John Doe
In Charge
(SEE INSTRUCTION ON BACK)

9. **Done!** Now you have successfully generated a report ready for hard copy printing or a soft copy ".pdf" file saving.

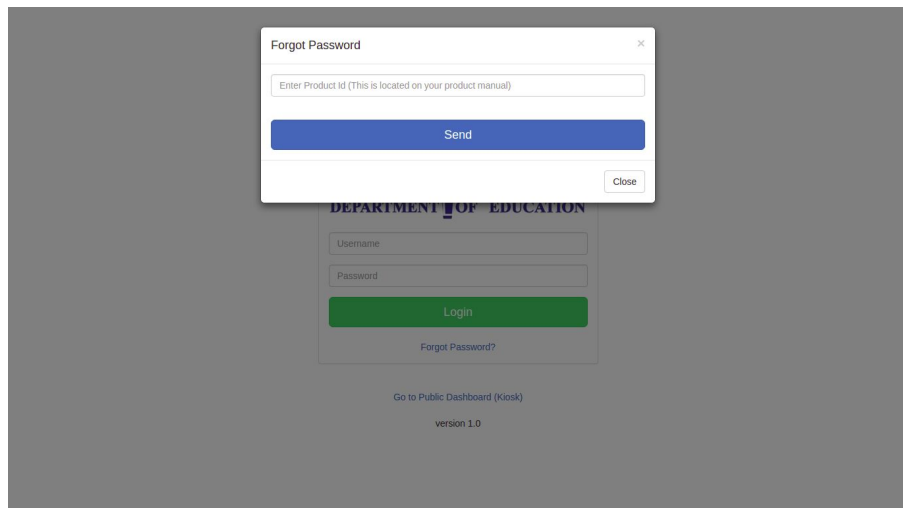
III. Application Guide

A. Login Page

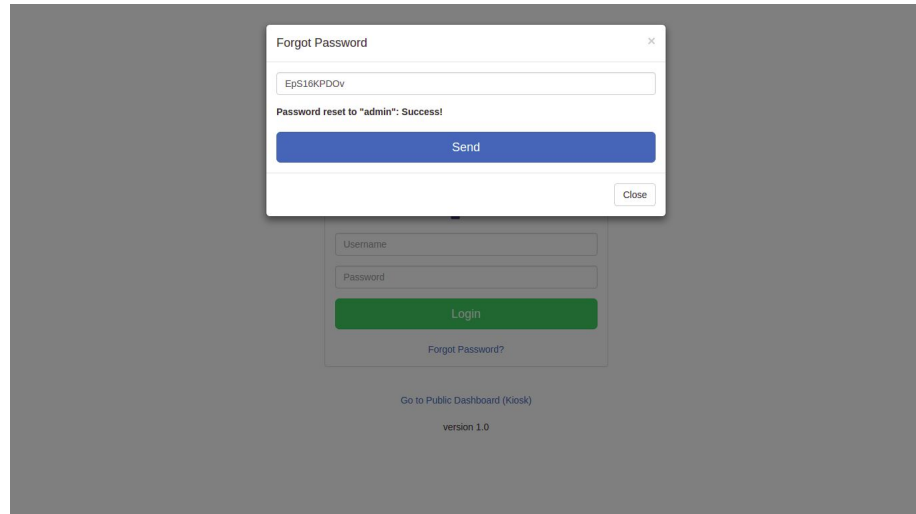
This page is the portal to the application. You can access this remotely by typing this in the google chrome browser “<http://172.24.1.1:1337/#/login>”. If you want to access it locally via the hardware device, click on the clock displayed in the public kiosk dashboard page.



1. **Credentials** - The default username is “admin”, and default password is “admin” too.
2. **Forgot Password** - If you have forgotten your password, click on “Forgot Password?” link. It will display a popup form asking you to input your Product Id.



Once you have input the correct Product Id, click on “Send” button. It will then display a notification saying **“Password reset to “admin”: Success!”**.



Now the password will be reset to default which is “admin”.

3. **Link to Kiosk** - clicking on “Go to Public Dashboard (Kiosk)” link, will navigate you to the public kiosk page.

B. Home Page

1. **Dashboard** - This displays a realtime information on the attendance activity, such as the total number of employees who checked-in, checked-out, and those who checked in late.

School Name University

- Home
- Users
- Reports
- Calendar
- Logs
- Settings

Home

3
Users
[View Details](#)

0
Currently Checked-In
[View Details](#)

3
Currently Checked-Out
[View Details](#)

5
Late Users
[View Details](#)

Daily Log

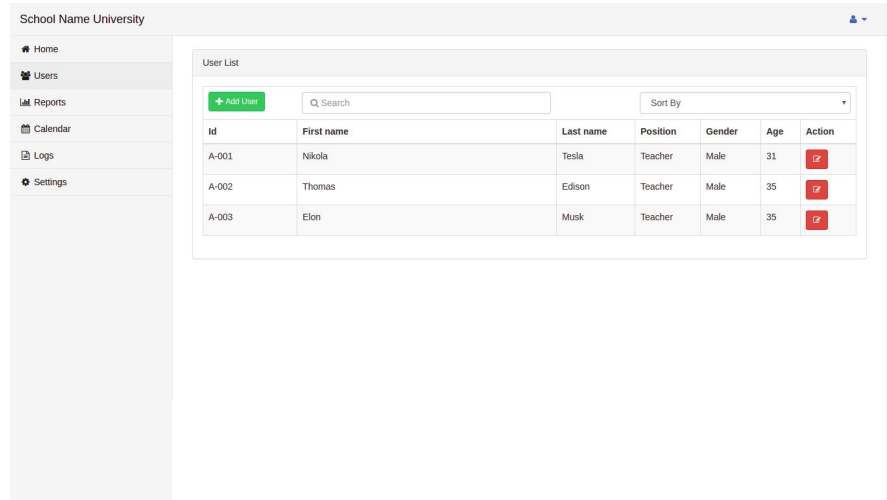
Id	Name	Position	Time
A-003	Elon Musk	Teacher	5:30:21 PM-Check Out
A-002	Thomas Edison	Teacher	5:30:15 PM-Check Out
A-001	Nikola Tesla	Teacher	5:30:08 PM-Check Out
A-003	Elon Musk	Teacher	1:00:07 PM-Check In
A-002	Thomas Edison	Teacher	12:48:07 PM-Check In
A-001	Nikola Tesla	Teacher	12:38:07 PM-Check In
A-003	Elon Musk	Teacher	11:58:14 AM-Check Out
A-002	Thomas Edison	Teacher	11:54:08 AM-Check Out
A-001	Nikola Tesla	Teacher	11:49:10 AM-Check Out
A-003	Elon Musk	Teacher	7:00:00 AM-Check In

You can set the late time in the settings page.

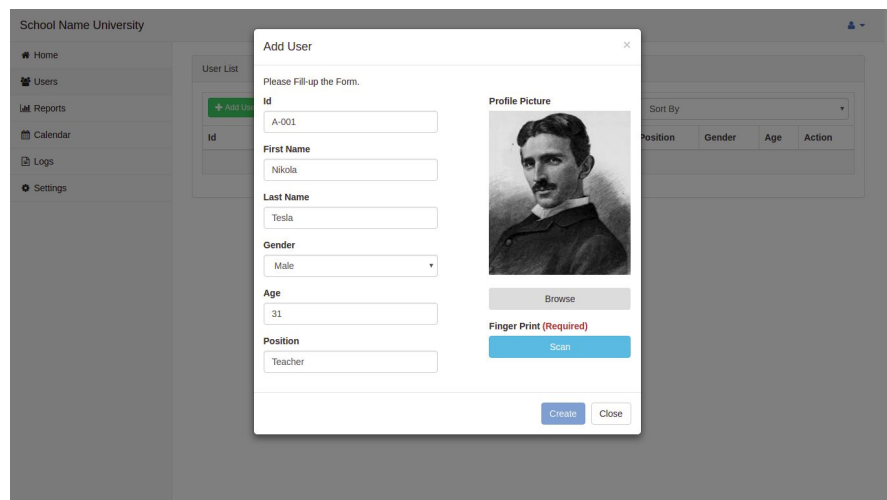
2. **Daily Logs Table** - This displays all the real time daily readings from the finger print sensor. This table resets everyday.

C. User Page

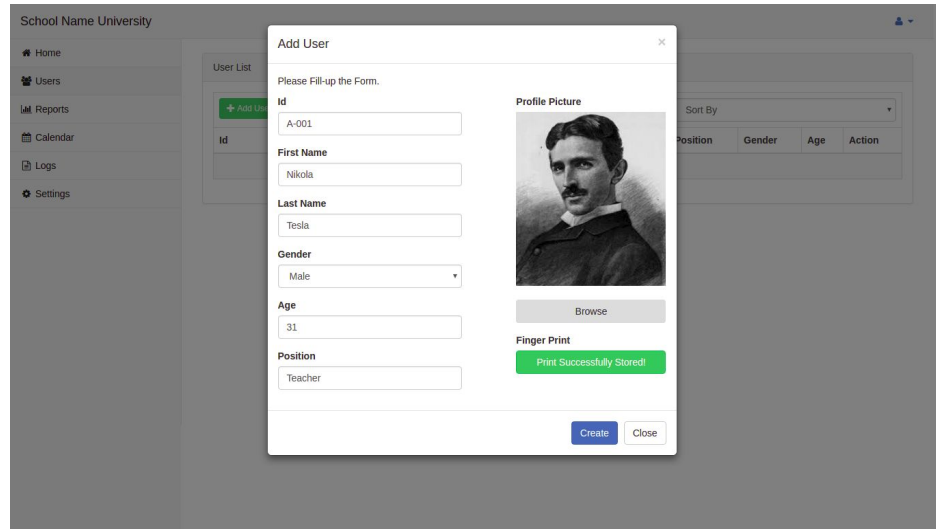
1. **View User List** - This gives you a list on the current registered employees/users.



2. **Add User** - As shown in the quick start guide, you can add employees/users locally and remotely.

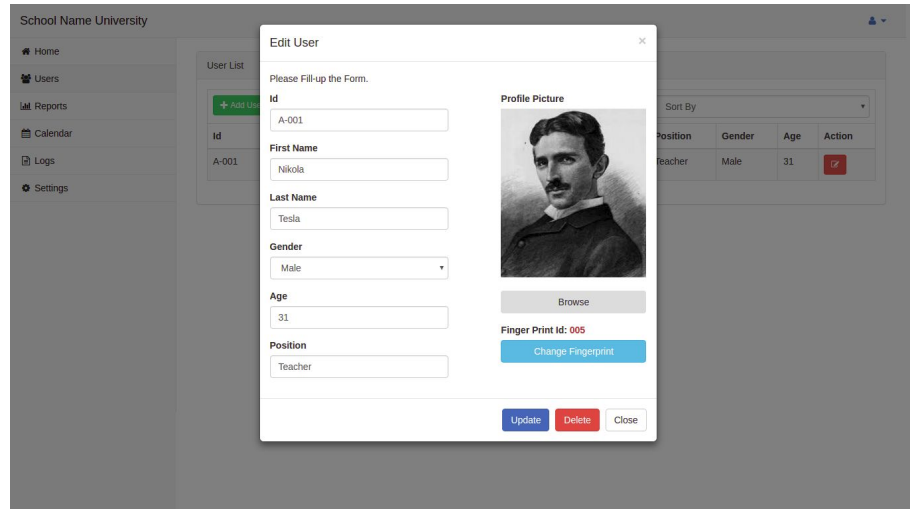


Click on “Scan” Button to scan the user’s fingerprint. A series of instructions will be shown on the same button. Once successful it will display “Print Successfully Stored!”.



Click on “Create” button to finish up the registration.

3. **Update User** - You can also update the user information by clicking the color red edit button in the “action” column. Aside from the user information, you can also change the profile picture and the designated finger print for that certain user.



4. **Delete User** - You also have the option delete that user. A confirmation warning dialog will appear if you are really sure to delete the user.

School Name University

Home
Users
Reports
Calendar
Logs
Settings

User List

+ Add User

Id
A-001

Please Fill-up the Form.

Id

A-001

First Name

Nikola

Last Name

Tesla

Gender

Male

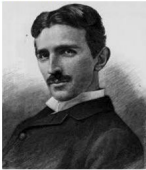
Age

31

Position

Teacher

Profile Picture



Browse

Finger Print Id: 005


Change Fingerprint

WARNING: This will permanently delete the user.

OkCancel

UpdateDeleteClose

Sort By

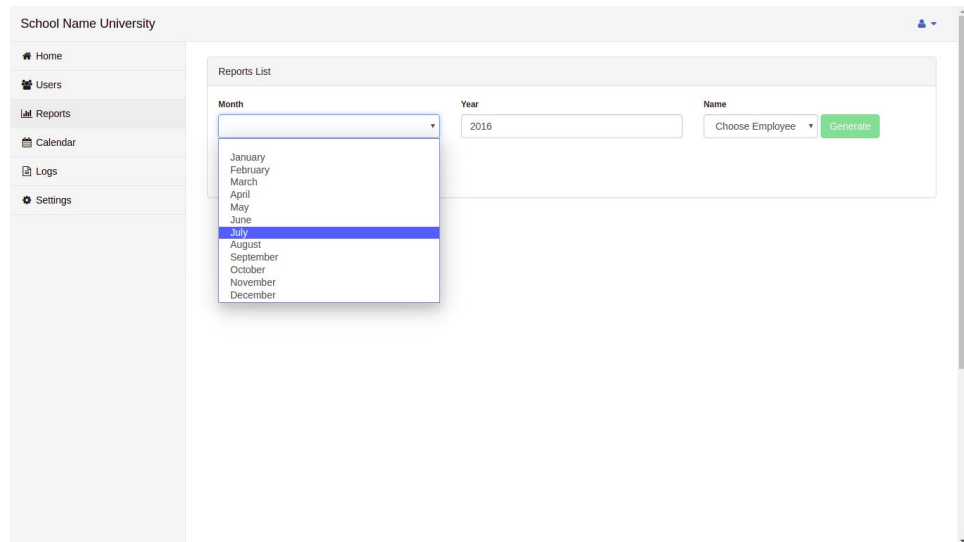
Position	Gender	Age	Action
Teacher	Male	31	

Once the user is deleted, it will not be anymore displayed in the Employee/User List, as well as in the Employee/User list if you wish to generate a report in the “Reports” Page.

D. Reports Page

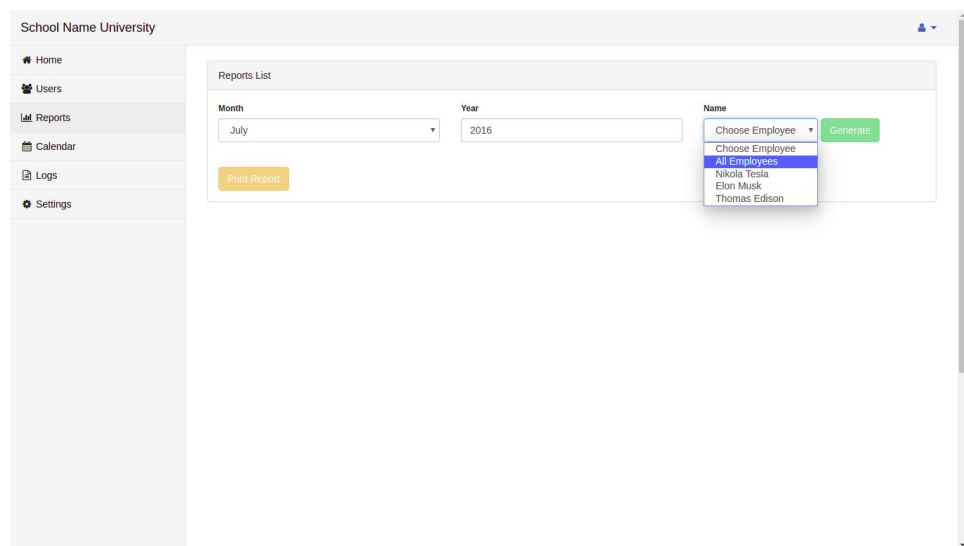
On this page, you can generate reports in a timeline manner, wherein you can specify a certain date, a certain employee or all employees, and generate a report out of it. Out of the generated report, you can add, edit, and delete certain logs according to their date. If you are already satisfied with the report, you can print a hard copy out of it, saving it as a “.pdf” copy is also possible. You can navigate to this page, by clicking “Reports” in the sidemenu.

1. **Set Date** - In setting a date you need to choose what month and year you want to specifically generate to.



The screenshot shows the 'School Name University' interface. On the left is a sidebar with links: Home, Users, Reports (highlighted), Calendar, Logs, and Settings. The main area is titled 'Reports List' and contains three input fields: 'Month', 'Year', and 'Name'. The 'Month' dropdown menu is open, showing a list of months from January to December, with 'July' currently selected. The 'Year' field contains '2016'. The 'Name' field has a 'Choose Employee' button and a green 'Generate' button.

2. **Select All** - You can choose to generate all employees' reports at that certain date.



This screenshot shows the same 'Reports List' form. The 'Month' dropdown is now closed and set to 'July'. The 'Year' field remains '2016'. The 'Name' dropdown menu is open, showing options: 'Choose Employee', 'All Employees' (highlighted), 'Nikola Tesla', 'Elon Musk', and 'Thomas Edison'. A yellow 'Print Report' button has appeared below the 'Month' dropdown. The 'Generate' button remains green.

3. **Select Single Employee** - You can also choose to generate a report for a single employee.

School Name University

Home
Users
Reports
Calendar
Logs
Settings

Reports List

Month: July Year: 2016 Name: Nikola Tesla

Print Report

Generate

4. **Generate Report** - Once you specified a certain month and year. Click on the “Generate” button to generate the report.

Reports
Calendar
Logs
Settings

July 2016 Nikola Tesla Generate

Nikola Tesla

Day	AM		PM		Uvertime	
	Arrival	Departure	Arrival	Departure	Hours	Minutes
1	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	7:58 AM	7:58 AM	7:58 AM	8:02 AM	0	5
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0
20	7:32 AM	11:49 AM	12:30 PM	5:30 PM	8	0
21	-	-	-	-	-	-
22	-	-	5:30 PM	-	-	-
23	-	-	-	-	-	-
24	-	-	-	-	-	-

5. **Add Reports** - Now that the report has been generated, you have also the option to add logs manually. To do this, just click on a row corresponding to that certain date. In the picture below, we selected **2nd of July 2016**.

A popup form will appear, and you need to fill up the fields. In this case, for the morning logs 8:00 AM for the arrival, 12:30 PM for the departure. And for the afternoon logs 1:00 PM for arrival, and 5:45 PM for the departure. If you are satisfied with the data, click on “Save” button to create a new log manually.

Day	AM		PM		Undertime	
	Arrival	Departure	Arrival	Departure	Hours	Minutes
1	-	-	-	-	-	-
2	8:00 AM	12:30 PM	1:00 PM	5:45 PM	8	0
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-

And now we have just added a new log manually on 2nd of July 2016. This will now be saved in the database, and when you print the report, this log will appear in the print preview.

- 6. Edit Reports** - You can also edit reports by clicking on the row of that particular date. Once you've click that row, a popup form will appear wherein you can manipulate the logs as well as the total time. To complete this process, click on "Save" button.

9 Edit Report Log X

10

11 AM

12 Arrival

13 7:56 AM

14 Departure

15 7:58 AM

16

17 PM

18 Arrival

19 7:58 AM

20 Departure

21 8:02 AM

22

23 Extra Logs

24

25 Total

26 0 Hours 6 Minutes

27

28

29

Delete Save Close

- 7. Delete Reports** - You can also delete reports by clicking on the row of that particular date. Once you've click that row, a popup form will appear click on the "Delete" button. A warning confirmation dialog will appear asking you if you are sure to delete it.

9

10 Arrival

11 7:56 AM

12 Departure

13 7:58 AM

14

15 PM

16 Arrival

17 7:58 AM

18 Departure

19 8:02 AM

20

21 Extra Logs

22

23 Total

24 0 Hours 6 Minutes

25

26

27

28

29

WARNING: This will permanently delete the log.

Ok Cancel

Delete Save Close

If you are indeed sure to delete it, click on "Ok" button to finish the deleting process.

- 8. Print Report** - Once you are already satisfied with the generated report. You can print the report, this action gives you two options which are to print a hard copy or save it in a “.pdf” softcopy. To accomplish this, click on “Print Report” button located on the left bottom of the page.

16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0
20	7:32 AM	11:49 AM	12:38 PM	5:30 PM	8	0
21	-	-	-	-	-	-
22	-	-	5:30 PM	-	-	-
23	-	-	-	-	-	-
24	-	-	-	-	-	-
25	-	-	-	-	-	-
26	-	-	-	-	-	-
27	-	-	-	-	-	-
28	-	-	-	-	-	-
29	-	-	-	-	-	-
30	-	-	-	-	-	-
31	-	-	-	-	-	-
Total					24 hrs 6 mins	

Print Report

Once you have clicked the “Print Report” button, a popup window will appear containing the print preview

about:blank

Print

Total: 2 pages

Cancel Save

Destination Save as PDF

Change...

Pages

All

e.g. 1-5, 8, 11-13

Layout

Portrait

Paper size

A4

Margins

Default

Options

Headers and footers

Background graphics

Print using system dialog... (Shift+Ctrl+P)

Civil Service Form No. 48 Employee No: A-001

DAILY TIME RECORD

-----000-----

Nikola Tesla

(Printed)

For the month of July 2016

Official hours for arrival and departure Regular Days

Day	Actual	Depart	Arrival	Depart	Hours	Min	Seconds
1	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
2	-	-	-	-	-	-	
3	-	-	-	-	-	-	
4	-	-	-	-	-	-	
5	-	-	-	-	-	-	
6	-	-	-	-	-	-	
7	-	-	-	-	-	-	
8	-	-	-	-	-	-	
9	-	-	-	-	-	-	
10	-	-	-	-	-	-	
11	-	-	-	-	-	-	
12	-	-	-	-	-	-	
13	-	-	-	-	-	-	
14	-	-	-	-	-	-	
15	-	-	-	-	-	-	
16	-	-	-	-	-	-	
17	-	-	-	-	-	-	
18	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
20	7:32 AM	11:49 AM	12:38 PM	5:30 PM	8	0	
21	-	-	-	-	-	-	
22	-	-	-	-	-	-	
23	-	-	-	-	-	-	
24	-	-	-	-	-	-	
25	-	-	-	-	-	-	
26	-	-	-	-	-	-	
27	-	-	-	-	-	-	
28	-	-	-	-	-	-	
29	-	-	-	-	-	-	
30	-	-	-	-	-	-	
31	-	-	-	-	-	-	
Total	24 hrs 6 mins						

I certify on my honor that the above is a true and correct report of the hours of work performed, record of which was made daily at the time of arrival and departure from office.

Nikola Tesla

John Doe

In Charge

(SEE INSTRUCTION ON BACK)

Civil Service Form No. 48 Employee No: A-001

DAILY TIME RECORD

-----000-----

Nikola Tesla

(Printed)

For the month of July 2016

Official hours for arrival and departure Regular Days

Day	Actual	Depart	Arrival	Depart	Hours	Min	Seconds
1	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
2	-	-	-	-	-	-	
3	-	-	-	-	-	-	
4	-	-	-	-	-	-	
5	-	-	-	-	-	-	
6	-	-	-	-	-	-	
7	-	-	-	-	-	-	
8	-	-	-	-	-	-	
9	-	-	-	-	-	-	
10	-	-	-	-	-	-	
11	-	-	-	-	-	-	
12	-	-	-	-	-	-	
13	-	-	-	-	-	-	
14	-	-	-	-	-	-	
15	-	-	-	-	-	-	
16	-	-	-	-	-	-	
17	-	-	-	-	-	-	
18	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
19	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0	
20	7:32 AM	11:49 AM	12:38 PM	5:30 PM	8	0	
21	-	-	-	-	-	-	
22	-	-	-	-	-	-	
23	-	-	-	-	-	-	
24	-	-	-	-	-	-	
25	-	-	-	-	-	-	
26	-	-	-	-	-	-	
27	-	-	-	-	-	-	
28	-	-	-	-	-	-	
29	-	-	-	-	-	-	
30	-	-	-	-	-	-	
31	-	-	-	-	-	-	
Total	24 hrs 6 mins						

I certify on my honor that the above is a true and correct report of the hours of work performed, record of which was made daily at the time of arrival and departure from office.

Nikola Tesla

John Doe

In Charge

(SEE INSTRUCTION ON BACK)

You have the option to print a hardcopy out of it, or save it into a “.pdf” file.

E. Calendar Page

The calendar page gives you a display of the holidays of that certain day, month and year. You can add and remove holidays. These holidays will then be displayed in the dates corresponding to the reports generated. The default holidays added on the calendar page is for Philippines Cebu City's 2016 Holidays.

1. **View Calendar** - You can navigate through the days, weeks, and year in the calendar. If a holiday is highlighted in red, it means that it is a holiday.

School Name University

Month Week Today

July 2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	01	02
03	04	05	06	07	08	09
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	01	02	03	04	05	06

All Holidays

Title Date [+ Add Holiday](#)

Title	Date	Action
New Year's Day	Fri Jan 01 2016 08:00:00 GMT+0800 (PHT)	Remove
Sinulog Festival	Sun Jan 17 2016 08:00:00 GMT+0800 (PHT)	Remove
Chinese New Year	Mon Feb 08 2016 08:00:00 GMT+0800 (PHT)	Remove
Cebu City Charter Day	Wed Feb 24 2016 08:00:00 GMT+0800 (PHT)	Remove

2. **Add Holiday** - You can easily add holidays by click on a certain date, and adding in a title for that certain holiday. Click "Add Holiday" to finish the process.
3. **Remove Holiday** - You can remove a holiday by click the "Remove" button corresponding to that holiday.

F. Logs Page

This page has a direct and simple functionality which is to view all the log records stored in the device.

Name	Date	AM		PM		Undertime	
		Arrival	Departure	Arrival	Departure	Hours	Minutes
Elon Musk	Wed Jul 20 2016	7:59 AM	11:58 AM	1:00 PM	5:30 PM	8	0
Thomas Edison	Wed Jul 20 2016	7:46 AM	11:54 AM	12:48 PM	5:30 PM	8	0
Nikola Tesla	Wed Jul 20 2016	7:32 AM	11:49 AM	12:38 PM	5:30 PM	8	0
Nikola Tesla	Tue Jul 19 2016	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0
Nikola Tesla	Mon Jul 18 2016	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6

If the log slot is highlighted in red, it means that it is empty and has not been logged. The yellow indicator stands for undertime warning.

Name	Date	AM		PM		Undertime	
		Arrival	Departure	Arrival	Departure	Hours	Minutes
Thomas Edison	Fri Jul 22 2016			5:30 PM		-	-
Nikola Tesla	Fri Jul 22 2016			5:30 PM		-	-
Elon Musk	Wed Jul 20 2016	7:59 AM	11:58 AM	1:00 PM	5:30 PM	8	0
Thomas Edison	Wed Jul 20 2016	7:46 AM	11:54 AM	12:48 PM	5:30 PM	8	0
Nikola Tesla	Wed Jul 20 2016	7:32 AM	11:49 AM	12:38 PM	5:30 PM	8	0
Nikola Tesla	Tue Jul 19 2016	7:56 AM	11:56 AM	12:32 PM	5:32 PM	8	0
Nikola Tesla	Mon Jul 18 2016	7:56 AM	7:58 AM	7:58 AM	8:02 AM	0	6

This feature only covers viewing, if you wish to add, edit or delete logs, please go to the reports page to process to those actions.

G. Settings Page

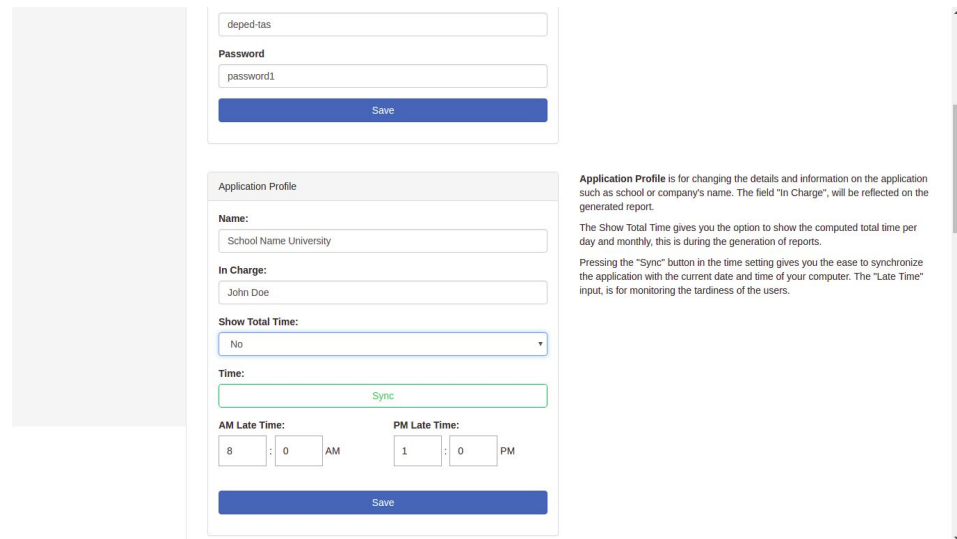
This page lets you configure all the options related to the whole application such as admin and wifi credentials, application profile, color themes, custom avatars, user table format, and database backup and restore options.

1. **Admin Profile** - It contains the credentials for the admin user. Click “Save” Button to save the admin password. Default password is “admin”

2. **WIFI Credentials** - You also have the option to change the wifi credentials of the hardware device. Click “Save” Button to save the wifi credentials. Default SSID is “deped-tas”, default password is “password1”.

You need to reboot the hardware device for changes to take effect. You can do this by clicking on the “Reboot” Button located on the top right of the “Settings” Page.

3. Application Profile - This section covers the information mostly of the agency/school/company.



deped-tas

Password

password1

Save

Application Profile

Name:

School Name University

In Charge:

John Doe

Show Total Time:

No

Time:

Sync

AM Late Time:

8 : 0 AM

PM Late Time:

1 : 0 PM

Save

Application Profile is for changing the details and information on the application such as school or company's name. The field "In Charge", will be reflected on the generated report.

The Show Total Time gives you the option to show the computed total time per day and monthly, this is during the generation of reports.

Pressing the "Sync" button in the time setting gives you the ease to synchronize the application with the current date and time of your computer. The "Late Time" input, is for monitoring the tardiness of the users.

The name of the agency/school/company can be changed by altering the value in the "Name" field. This will be the one displayed in the header section of the application.

The "In Charge" field, will be for the one displayed on the bottom part of the generated report form sheet.

The "Show Total Time" option is for showing or hiding the total time in the report generated.

The "Time" field is for synchronizing the date & time of the hardware device to the date & time of the remote computer accessing it.

The "AM & PM Late Time" is for the tardiness monitoring located in the Home Page.

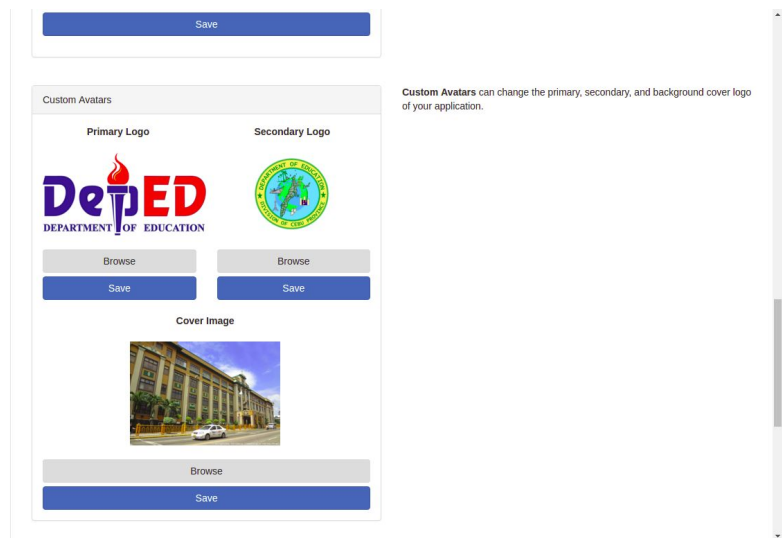
Click on the "Save" Button if you want the changes to be saved.

4. Color Themes - This section covers the customization of colors in the sidebar and header menus.

The screenshot displays a settings interface with a sidebar on the left and a main content area on the right. The sidebar contains a 'Save' button at the top, followed by a 'Color Themes' section with dropdown menus for 'Side Bar Background' (Gray), 'Side Bar Text' (Black), 'Header Background' (Gray), and 'Header Text' (Black), and another 'Save' button. Below this is a 'Custom Avatars' section with 'Primary Logo' and 'Secondary Logo' options, each showing a small icon. The main content area on the right contains two paragraphs of text: 'Color Theme Settings lets you customize the color around the application such as sidebar and header' and 'Custom Avatars can change the primary, secondary, and background cover logo of your application.'

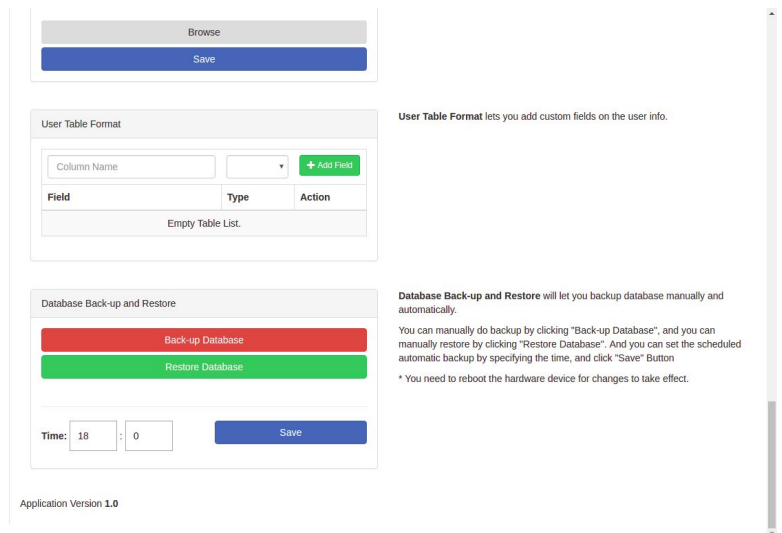
Click on the “Save” Button if you want the changes to be saved.

5. **Custom Avatars** - This section is for customizing the primary, secondary, and cover logo that is being displayed in the public kiosk dashboard.



If you want to change that image click on “Browse Button” then open your desired picture. Click on the “Save” Button if you want the changes to be saved.

6. **User Table Format** - This section simply lets you add information upon registering and editing a user in the Users Page.



7. **Database Back-up and Restore** - will let you backup database manually and automatically.

You can manually do backup by clicking "Back-up Database", and you can manually restore by clicking "Restore Database". And you can

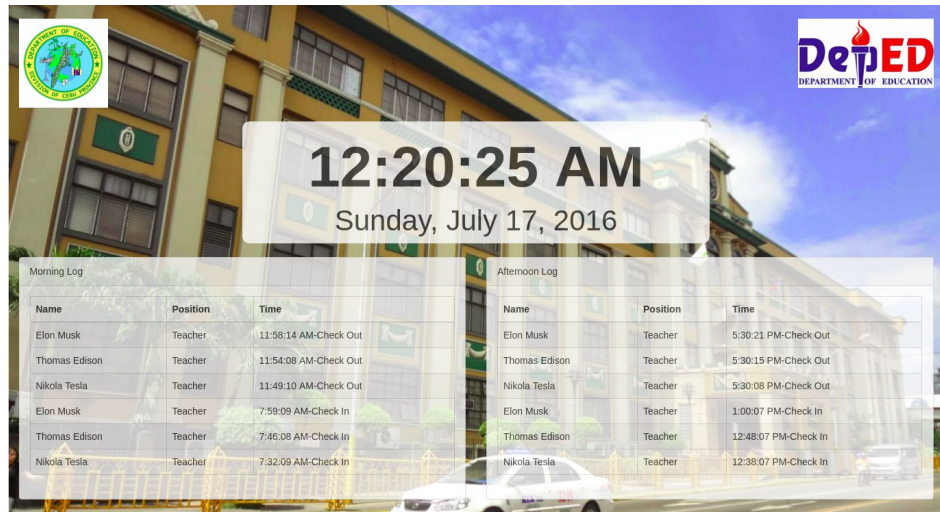
set the scheduled automatic backup by specifying the time, and click "Save" Button

You need to reboot the hardware device for changes to take effect. You can do this by clicking on the "Reboot" Button located on the top right of the "Settings" Page.

H. Public Kiosk Page

This page is the default display when the hardware device has successfully boot up, you can also view this remotely via wifi by accessing it through “172.24.1.1:1337/#/public”. This displays the time and date, morning and afternoon logs, and displays the detected user upon login attendance via the fingerprint sensor.

1. Kiosk

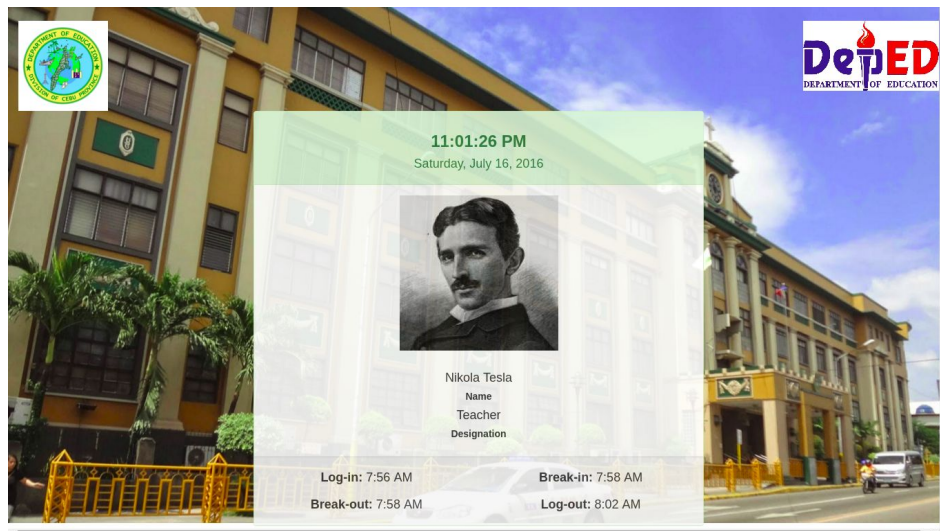


The screenshot displays the Public Kiosk Page with a background image of a school building. The page features the Department of Education (DepEd) logo in the top right corner and a circular logo in the top left corner. The central display shows the time and date: 12:20:25 AM, Sunday, July 17, 2016. Below this, there are two tables: Morning Log and Afternoon Log.

Name	Position	Time
Elon Musk	Teacher	11:58:14 AM-Check Out
Thomas Edison	Teacher	11:54:08 AM-Check Out
Nikola Tesla	Teacher	11:49:10 AM-Check Out
Elon Musk	Teacher	7:59:09 AM-Check In
Thomas Edison	Teacher	7:46:08 AM-Check In
Nikola Tesla	Teacher	7:32:09 AM-Check In

Name	Position	Time
Elon Musk	Teacher	5:30:21 PM-Check Out
Thomas Edison	Teacher	5:30:15 PM-Check Out
Nikola Tesla	Teacher	5:30:08 PM-Check Out
Elon Musk	Teacher	1:00:07 PM-Check In
Thomas Edison	Teacher	12:48:07 PM-Check In
Nikola Tesla	Teacher	12:38:07 PM-Check In

2. Detected User/Employee



The screenshot displays the Detected User/Employee page with a background image of a school building. The page features the Department of Education (DepEd) logo in the top right corner and a circular logo in the top left corner. The central display shows the time and date: 11:01:26 PM, Saturday, July 16, 2016. Below this, there is a portrait of Nikola Tesla, his name, position (Teacher), and designation. At the bottom, there are four fields: Log-in: 7:56 AM, Break-out: 7:58 AM, Break-in: 7:58 AM, and Log-out: 8:02 AM.

11:01:26 PM
Saturday, July 16, 2016

Nikola Tesla
Name
Teacher
Designation

Log-in: 7:56 AM Break-in: 7:58 AM
Break-out: 7:58 AM Log-out: 8:02 AM