



QR CERTIFICATE GENERATOR FOR PSU-UCC SYSTEM

In Partial Fulfillment
of the Requirements for the Subject
SIA101– (SYSTEM INTEGRATION AND ARCHITECTURE)

Developers:
Absalon, John Francis
Gacusan, Felicitas
Mendejar, Jomar
Sugui, Irisha Nicole

Mr. Leo Gabriel V. Villanueva, MIT
Instructor

JANUARY 2023



USER INSTRUCTIONS

STEP 1: Firstly, Extract the file.

STEP 2: After that, Copy the main project folder.

STEP 3: So, you need to Paste in xampp/htdocs/.

STEP 4: After that, Click on the databases tab.

STEP 5: Then open xampp and go to phpMyAdmin.

STEP 6: So, create a database naming “psu_urdaneta” and then click on the import tab.

STEP 7: Certainly, click on browse file and select “psu_urdaneta.sql” file which is inside the “db” folder.

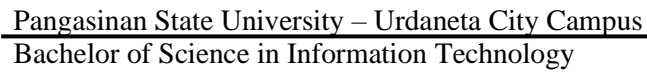
STEP 8: In visual studio code, just type “php artisan serve” into the terminal.

STEP 9: Then click the given link in the terminal.

STEP 10: For the plugins to let the scanner to work just follow the given steps into this video link:

https://www.youtube.com/watch?v=qZ9_rq6c9uY


STEP 11: A Wi-Fi connection is required for the system to function.



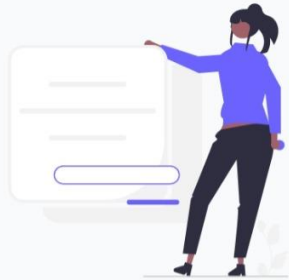
Homepage- This page is where the User can view all about the systems information and instructions.



Register Page- This page is where the User can register for security and save the record to the database.

 QR Certificate Generator

[Login](#) [Register](#)



Registration Form

Username

Enter username

Email Address

Enter email address

Password


Enter password

Confirm Password

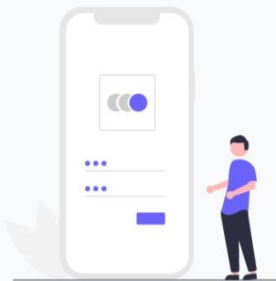
Re-enter password

Register

Log In Page- This page is where the user can login their credentials to see the different features of the system.

 QR Certificate Generator

[Login](#) [Register](#)



Login Form

Email Address

Enter email address

Password

Enter password

☐ Remember Me

[Forgot Password?](#)

Login



Validation Page - After the Client clicked the button, it will proceed here. This page can check or validate the certificate of the user through scanning the QR Code or searching the code of certificate manually.

The screenshot shows the 'QR Certificate Generator' interface. On the left, a 'Verify Certificate' section features a 'Scan Certificate QR Code Here' button and a live video feed of a QR code being scanned. Below the feed, it says 'Success' and 'Your QR Code is PSU-2023-z6wTdO3HCH'. On the right, there's a 'Number of Downloads' counter showing '9'. Below that, a 'Search Code Manually' section has a text input field for 'Enter Certificate ID' and a 'Verify' button.

Download Page - This page can download or email the certificate of the client. If it's valid, then this section will display.



[Go back to Website](#) / [Verify Certificate](#)

The screenshot shows a green notification bar at the top stating 'Your Certificate is Valid.' with the code 'PSU-2023-z6wTdO3HCH'. Below this, the 'Participant Profile' section displays the name 'Irisha Nicole Sugui' and email 'irishasugui99@gmail.com'. At the bottom, a message states: 'You can redownload your certificate by clicking the Download button. You can also send it to your email by clicking the Email Certificate button.' There are two buttons: 'Download' and 'Email Certificate'.



Pangasinan State University

[Go back to Website](#) / [Verify Certificate](#)

X Certificate code do not exist.



Please enter a valid certificate code

Enter new certificate code



ADMINISTRATOR MANUAL

Admin Register Page – This page is where the administrator can register for security and save the record to the database.

Pangasinan State University

Login Register

Login Form

Email Address
Enter email address

Password
Enter password

Login

Admin Login Page – This page is where the administrator can login their credentials to view and manage the different features of the system.

Pangasinan State University

Login Register

Registration Form

Username
Enter username

Email Address
Enter email address

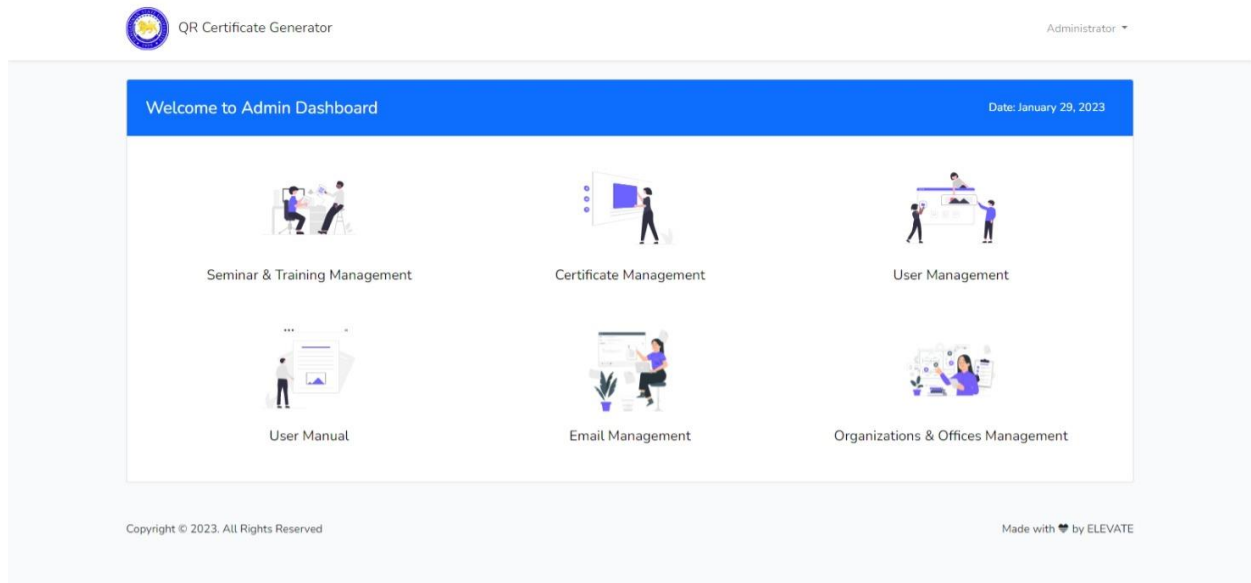
Password
Enter password

Confirm Password
Re-enter password

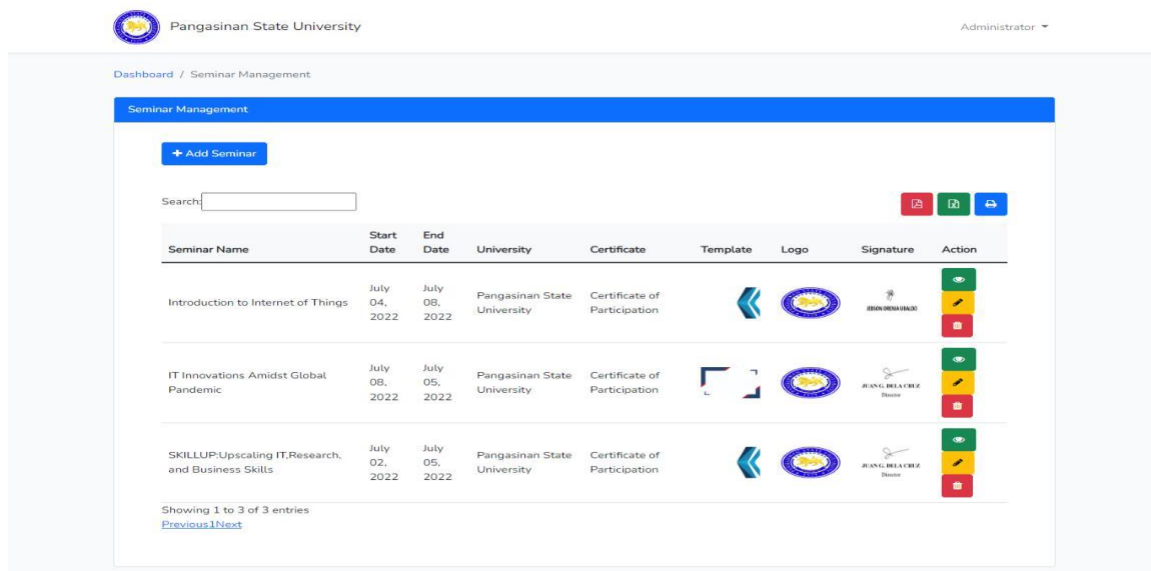
Register



Admin Dashboard Page -This page is where the administrator can view their dashboard and manage the different features of the system.



Seminar and Training Management Page - This page allows the administrator to manage the list of seminars/training, they can add, edit, delete and view the information displayed in the data table and all alteration will be save or remove from the database. In this page it has also save, pdf and excel icon button, wherein admin can print the data or export the data into pdf or an excel file.





Certificate Management Page - This page allows the administrator to manage the templates of the certificate, they can add, edit, delete, and view the information displayed in the data table and all alteration will be save or remove from the database. In this page it has also save, pdf and excel icon button, wherein admin can print the template or export the template into pdf or an excel file.

The screenshot shows the 'Certificate Management' page. On the left, there is an 'Import Data' section with a 'Choose File' button, a 'No file chosen' status, and an 'Import Data' button. The main area is titled 'List of Participant' and features a '+ Add Participant' button, a search bar, and three icons (print, pdf, excel). Below these is a table with four columns: Name, Email Address, Certificate Code, and Action. The table contains four entries for participants. At the bottom, it says 'Showing 1 to 4 of 4 entries' with 'Previous' and 'Next' links.

Name	Email Address	Certificate Code	Action
Jebson Orenia Ubaldo	ubaldojebson@gmail.com	PSU-2022-93RxbEBjeFv4	[Edit] [View]
Jebson Orenia Ubaldo	jebson@gmail.com	PSU-2022-SKGpKzGAeyEe	[Edit] [View]
John Santos	johnsantos@gmail.com	PSU-2022-ET4fkqOyi1X	[Edit] [View]
Mark de Vera	markdevera@gmail.com	PSU-2022-0wa3AJzcB9tj	[Edit] [View]

User Management Page - This page allows the administrator to manage the users of the system by adding and removing users as administrator.

The screenshot shows the 'User Management' page. It features a 'List of Users' section with a search bar and three icons (print, pdf, excel). Below these is a table with four columns: Name, Created Date, Role, and Action. The table contains one entry for a user. At the bottom, it says 'Showing 1 to 1 of 1 entries' with 'Previous' and 'Next' links.

Name	Created Date	Role	Action
Jebson Orenia Ubaldo ubaldojebson@gmail.com	July 04, 2022	User	[Add] [Remove]



Email Management - This page allows the administrator to email the users of the system by sending them email.



QR Certificate Generator

Administrator ▾

Dashboard / Email Management

Email Message

Old Email Message

Good day! Thank you for using the QR Certificate Generator for Student Organizations of Pangasinan State University - Urdaneta Campus. Below is the attachment of your certificate that is validated. Thank You!

New Email Message

Back

Edit Email

Organizations and Offices Management - This page allows the administrator to manage organizations and Offices, they can add, edit delete and view the information displayed in the data table.



QR Certificate Generator

Administrator ▾

Dashboard / Organizations & Offices Management

List of Organizations & Offices


Organization/Office Name	Active
Organization/Office Name	
ASCEP Association of Civil Engineering Students	<input checked="" type="checkbox"/>
ASCEP Education Young Entrepreneurs League	<input checked="" type="checkbox"/>
ASCEP Club of Engineering Affairs	<input checked="" type="checkbox"/>
ASCEP Guild of Young Professionals and Scientists	<input checked="" type="checkbox"/>
ASCEP Institute of Computer Engineers of the Pangasinan Student Chapter	<input checked="" type="checkbox"/>
ASCEP Institute of Integrated Electrical Engineers-PSU Student Chapter	<input checked="" type="checkbox"/>
ASCEP Information Technologists' League	<input checked="" type="checkbox"/>
ASCEP Institute for Non-Engineering Students in PSUs	<input checked="" type="checkbox"/>
ASCEP League of English Major Students	<input checked="" type="checkbox"/>
ASCEP Pangasinan Institute of Civil Engineers - PSU Student Chapter	<input checked="" type="checkbox"/>
ASCEP Power Facilities Circle	<input checked="" type="checkbox"/>
ASCEP Philippine Society of Chemical Engineers-PSU Student Unit	<input checked="" type="checkbox"/>
ASCEP Point	<input checked="" type="checkbox"/>
ASCEP Society of Control & Innovation Engineers Leading With Exception	<input checked="" type="checkbox"/>
ASCEP Sports, Physical Education and Recreation	<input checked="" type="checkbox"/>
ASCEP Student Support Center	<input checked="" type="checkbox"/>
The Technicians Publications	<input checked="" type="checkbox"/>
ASCEP United Academics of the Pangasinan Student Auxiliary-PSU Unit	<input checked="" type="checkbox"/>
ASCEP Urdaneta Performing Arts Guild	<input checked="" type="checkbox"/>
Accounting Office	<input checked="" type="checkbox"/>
Administration Office	<input checked="" type="checkbox"/>
Center's Office	<input checked="" type="checkbox"/>
Commission on Audit Office	<input checked="" type="checkbox"/>
Education Office/Planning Office	<input checked="" type="checkbox"/>
Finance - Fabrication Laboratory	<input checked="" type="checkbox"/>
Library	<input checked="" type="checkbox"/>
Office of the Campus Executive Director	<input checked="" type="checkbox"/>
Registrar's Office	<input checked="" type="checkbox"/>
Research Office/Statistics Office	<input checked="" type="checkbox"/>
Student Records Office	<input checked="" type="checkbox"/>
Student Office	<input checked="" type="checkbox"/>



Pangasinan State University – Urdaneta City Campus

Bachelor of Science in Information Technology

User Manual Page – Download and view the user manual of the system.

 QR Certificate Generator Administrator ▾


Dashboard / User Manual

Download User Manual

Click the [User Manual Link](#) or button to download the user manual.

[Download](#)

1 of 10



Pangasinan State University – Urdaneta City Campus
Bachelor of Science in Information Technology

QR CERTIFICATE GENERATOR PSU-UCC SYSTEM

In Partial Fulfillment
of the Requirements for the Subject
SIA101– (SYSTEM INTEGRATION AND ARCHITECTURE)

Developers:
Abraham, John Francisco