

Manila Tourist Information System

User Manual

A. INSTALLATION OF MANILA TOURIST INFORMATION SYSTEM

This section discusses on how to install this system to a computer.

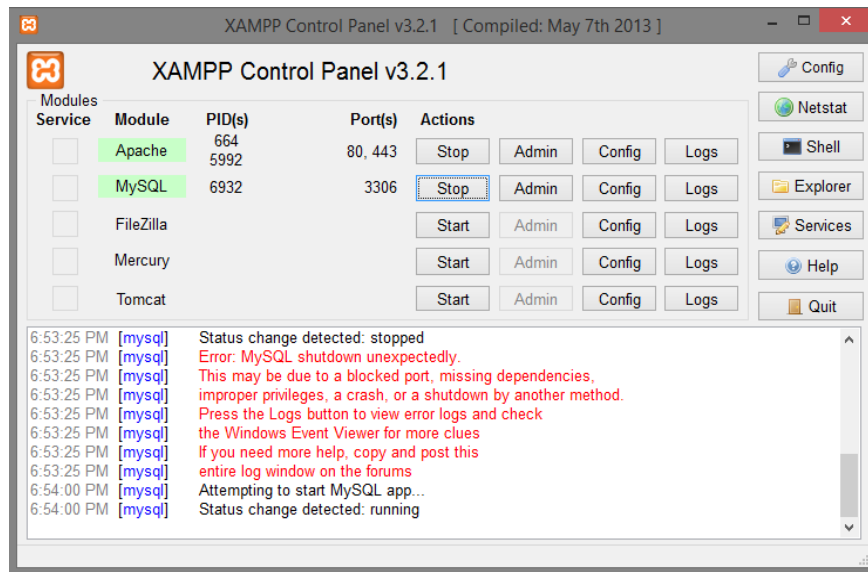
1. XAMPP Required

Before installing the system, please make sure that the computer has XAMPP installed with Apache and MySQL enabled.

If XAMPP is not yet installed in your computer, please download it from this link and install it:

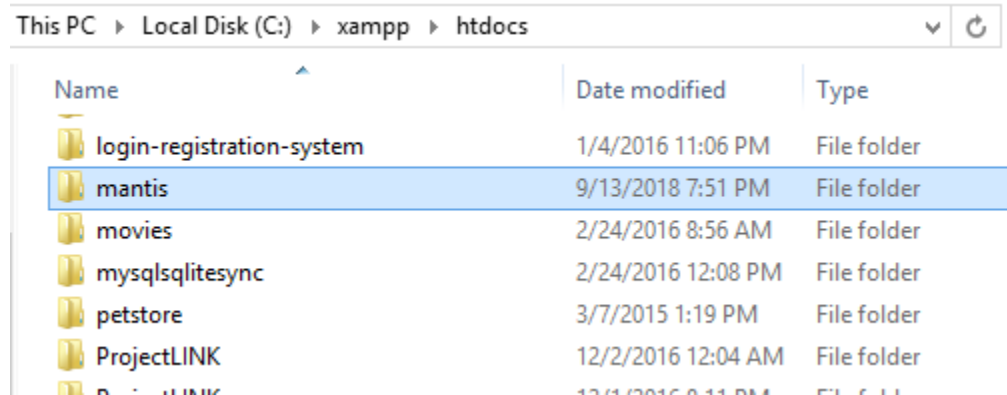
<https://www.apachefriends.org/download.html>

Run the XAMPP program and start the Apache and MySQL services by clicking the “Start” button beside them. Once clicked, the button will turn to “Stop”. Simply click again to stop the service.



2. Copy System to Computer

Copy the folder named “mantis” into the XAMPP *htdocs* folder of your computer. This “*mantis*” folder contains the entire Manila Tourist Information System.



3. Edit database.php Configuration file

Locate the database.php file of the system. This is found in the path “*mantis\application\config*”.

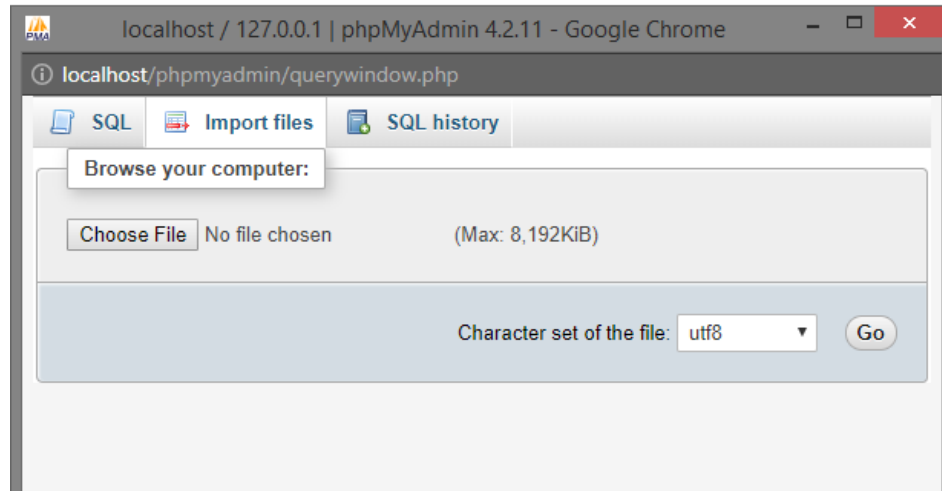
Open the file using a text editor (ex. Notepad++) and change values of username and password in the *\$db* section to the username and password of your computer’s PHPMyAdmin (MySQL).

Note: The default value for username is ‘*root*’ and for password is (*blank*).

```
$db['default'] = array(
    'dsn' => '',
    'hostname' => 'localhost',
    'username' => 'root',
    'password' => 'pass',
    'database' => 'mantis',
    'dbdriver' => 'mysqli',
    'dbprefix' => '',
    'pconnect' => FALSE,
    'db_debug' => (ENVIRONMENT !== 'production'),
    'cache_on' => FALSE,
    'cachedir' => '',
    'char_set' => 'utf8',
    'dbcollat' => 'utf8_general_ci',
    'swap_pre' => '',
    'encrypt' => FALSE,
    'compress' => FALSE,
    'stricton' => FALSE,
    'failover' => array(),
    'save_queries' => TRUE
);
```

4. Import Mantis Database

Open your browser and type "*localhost/phpmyadmin*" in order to access the PHPMyAdmin page. Login using the credentials of your PHPMyAdmin. Then import the *mantis.sql* file located in the path "*mantis/assets*". The import popup window can be found by clicking the Query Window button found in the upper left corner of the PHPMyAdmin page.



5. Success

You may now access the Manila Tourist Information System in your computer. Simply open your browser and type "*localhost/mantis*" in the address bar in order to launch the system.

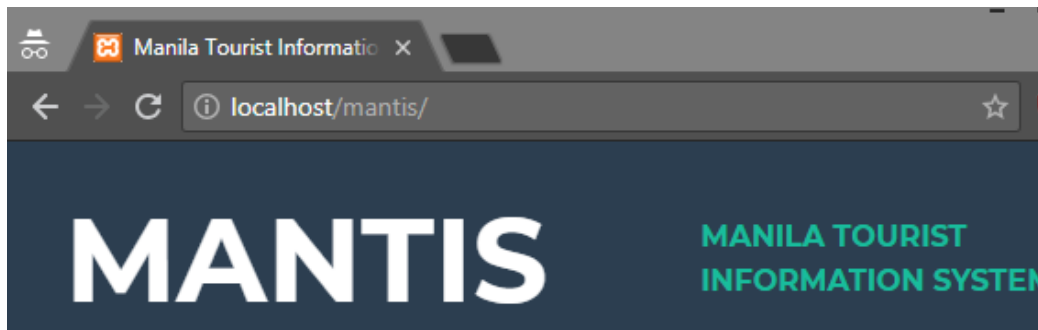
Should a problem occur, please repeat steps 2 – 4 of this section and follow instructions properly.

B. USER GUIDE OF MANILA TOURIST INFORMATION SYSTEM

This section discussed how to use the system and how to navigate around all of its pages.

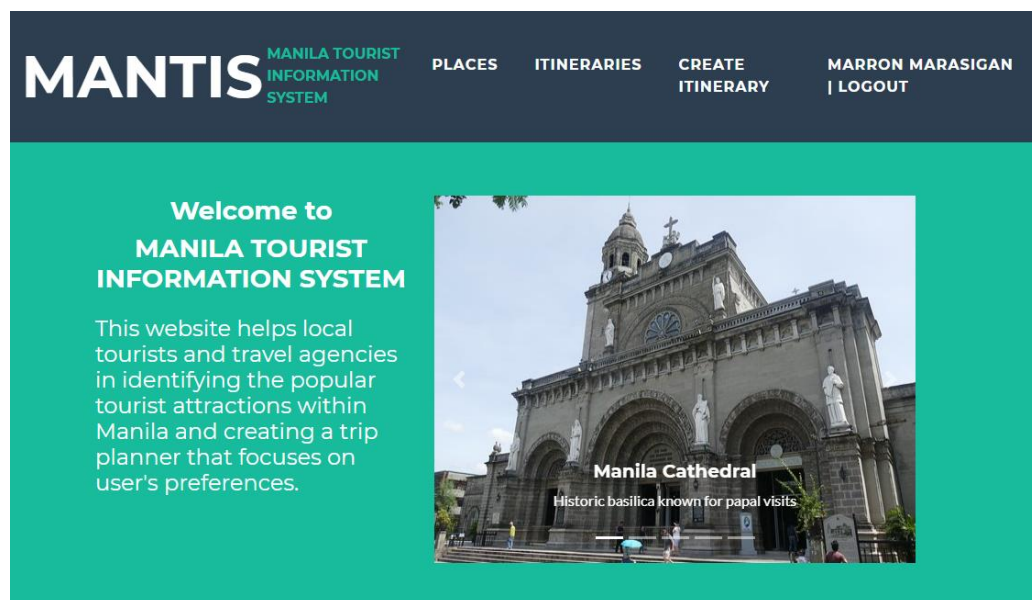
1. Initialization

Open your browser and type “localhost/mantis” in the address bar in order to launch the system.



2. Home Page

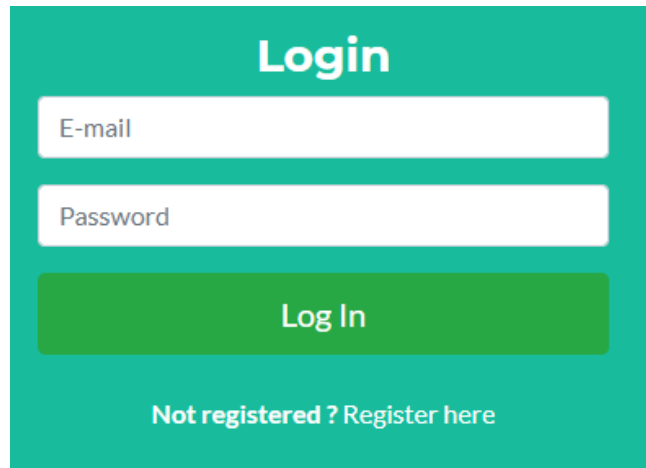
This is the home page of the Manila Tourist Information System. It contains the navigation bar with links to the list of places, itineraries and create your own itinerary page.



3. Login Page

This page is used in order to log in to the system. Only registered users are able to log in. If you don't have an account yet in the system, you need to register first.

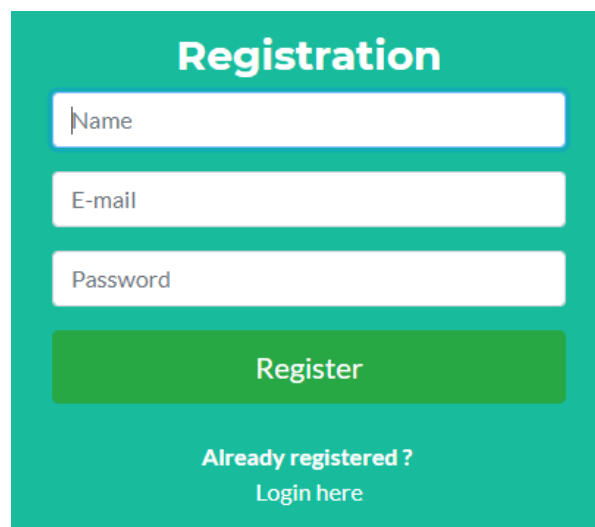
To login to the system, simply provide your email address and password in their respective text fields and click the Log In button.



The login form is a teal-colored card with a white title "Login" at the top. It contains two white text input fields: "E-mail" and "Password". Below these fields is a green button with the text "Log In". At the bottom of the card, there is a link that says "Not registered ? Register here".

4. Register Page

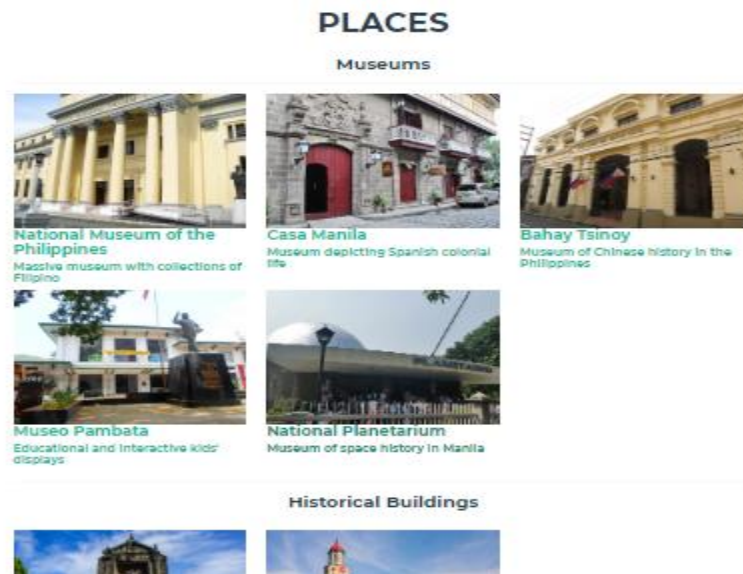
This page is for those who do not have an account yet in the system. Provide a valid email address, name, and password in order to register an account. Click Register button once information has been provided.



The registration form is a teal-colored card with a white title "Registration" at the top. It contains three white text input fields: "Name", "E-mail", and "Password". Below these fields is a green button with the text "Register". At the bottom of the card, there is a link that says "Already registered ? Login here".

5. View All Places Page

This page displays all of the places included in the system. Click on either the image or the name of the place to view the place's information. The places displayed in this page are grouped according to their category.



6. View All Itineraries Page


This page displays all of the itineraries saved in the system. Click on either the image or the name of the itinerary to view the itinerary's information.



7. Place Page

This page shows information regarding a specific place such as location, business hours, days open, and description. This page also features a user review section where a logged in user can provide user review about the place. In order to give a review, select a rating and fill up the textbox with comments about the place and submit it by clicking the button.

MANILA CATHEDRAL



Historic basilica known for papal visits

Rating

5/5

Description

The Minor Basilica and Metropolitan Cathedral of the Immaculate Conception, also known as Manila Cathedral, is the cathedral of Manila and basilica located in Intramuros, the historic walled city within today's modern city of Manila, Philippines.

Location

Sta. Tomas, Intramuros, Manila, 1002 Metro Manila

Tags

Historical church

Estimated Tour Time

20 minutes

Days Open

Monday - Sunday

Operating Hours

6:00 AM - 7:00 PM

Notes

There is a mini museum inside located at both sides of the cathedral, featuring figures of saints and other religious icons.

Reviews

qwerty

Rating: 5

asdf

admin

Rating: 5

A very beautiful cathedral.

Marron Marasigan

Rating: 5



The place is quite serene and peaceful. There was a mass going on while I visited and although mass is still ongoing, many tourists flock the entrance hall and silently taking pictures making sure no one is disturbed.

8. Itinerary Page

This page shows information regarding a specific itinerary. It displays which places are included in this specific itinerary. The itinerary can be exported into PDF by clicking the Export as PDF button found below the page.

AFTERNOON PARKS AND CHURCH

Created By: Marron Marasigan
Alloted Time: 4 hours Places of Intent: park,church Start Time: 12:00 AM
Itinerary Rating: No user ratings yet.

#	Timeframe	Image	Name	Description	Location	Est. Tour Time	Business Hours	Notes
1	12:00 AM - 12:20 AM		Manila Cathedral	Historic basilica known for papal visits	Sto. Tomas, Intramuros, Manila, 1002 Metro Manila	20 minutes	6:00 AM - 7:00 PM	There is a mini museum inside located at both sides of the cathedral, featuring figures of saints and other religious icons.
2	12:25 AM - 12:50 AM		San Agustin Church	Cultural exhibits near a historic church	General Luna St, Manila, 1002 Metro Manila	15 minutes	6:00 AM - 7:00 PM	San Agustin Church was one of four Philippine churches constructed during the Spanish colonial period to be designated as a World Heritage Site by UNESCO
3	1:05 PM - 1:35 PM		Rizal Park	Large park for strolling & public events	Roxas Blvd Ermita, Barangay 666 Zone 72, Manila, 1000 Metro Manila	20 minutes	7:00 AM - 8:00 PM	Jose Rizal's remains lie at the very monument in this Park, transferred after formerly located in Paco Park. Jose Rizal is the Philippines' national hero.
4	1:50 PM - 2:30 PM		Arroceros Forest Park	Tree & plant-filled spot by the river	Antonio Villagas St, 659 A Ermita, Manila, 1000 Metro Manila	20 minutes	9:00 AM - 5:00 PM	Free admission

Export as PDF

7. Create Itinerary Page

This page is for users who wish to create their own itinerary. Users need to fill all fields in the form provided in order for the system to generate an itinerary. Select from the dropdown menu on each field your preferred option. The Places of Interest dropdown menu has a multi select function, meaning a user can pick as many tags as they want.

Create Your Own Itinerary

Alloted Time:

Preferred Start Time:

Rating:

Places of Interest:







go

8. View Created Itinerary Page

This page shows the generated itinerary by the system using the user's input from the Create Itinerary Page. The user has an option to save the newly created itinerary to the system or to export it as PDF. Buttons for these functionalities can be found below the page in order to perform such options.

YOUR CUSTOM ITINERARY

Alloted Time: 7 hours Places of Intent: church,museum Start Time: 10:00 AM Rating: 3 stars and above

#	Timeframe	Image	Name	Description	Location	Est. Tour Time	Business Hours	Notes
1	10:00 AM - 10:20 AM		Manila Cathedral	Historic basilica known for papal visits	Sto. Tomas, Intramuros, Manila, 1002 Metro Manila	20 minutes	6:00 AM - 7:00 PM	There is a mini museum inside located at both sides of the cathedral, featuring figures of saints and other religious icons.
2	10:20 AM - 10:35 AM		San Agustin Church	Cultural exhibits near a historic church	General Luna St, Manila, 1002 Metro Manila	15 minutes	7:00 AM - 7:00 PM	
3	10:35 AM - 11:05 AM		Bahay Tsinoy	Museum of Chinese history in the Philippines	32 Anda St, Intramuros, Manila, 1002 Metro Manila	30 minutes	8:00 AM - 6:00 PM	
4	11:05 AM - 1:05 PM		National Planetarium	Museum of space history in Manila		2 hours	9:00 AM - 4:00 PM	
5	1:05 PM - 3:05 PM		Museo Pambata	Educational and interactive kids' displays	Roxas Blvd, Ermita, Manila, 1000 Metro Manila	2 hours	9:00 AM - 5:00 PM	
6	3:05 PM - 3:35 PM		Casa Manila	Museum depicting Spanish colonial life	Plaza San Luis Complex, General Luna St, Intramuros, Manila, 1002 Metro Manila	30 minutes	9:00 AM - 6:00 PM	

Save Itinerary
Go Back

9. Save Created Itinerary Page

This page shows the generated itinerary similar to the View Created Itinerary Page but with additional form that asks the user for the name of the newly created itinerary. Click the Save button to save the itinerary to the system. Only logged in users can save an itinerary to the system.

SAVE CUSTOM ITINERARY

Allotted Time: 7 hours **Places of Intent: church,museum** **Start Time: 10:00 AM** **Rating: 3 stars and above**

#	Timeframe	Image	Name	Description	Location	Est. Tour Time	Business Hours	Notes
1	10:00 AM - 10:20 AM		Manila Cathedral	Historic basilica known for papal visits	Sto. Tomas, Intramuros, Manila, 1002 Metro Manila	20 minutes	6:00 AM - 7:00 PM	There is a mini museum inside located at both sides of the cathedral, featuring figures of saints and other religious icons.
2	10:20 AM - 10:35 AM		San Agustin Church	Cultural exhibits near a historic church	General Luna St, Manila, 1002 Metro Manila	15 minutes	7:00 AM - 7:00 PM	
3	10:35 AM - 11:05 AM		Bahay Tsinoy	Museum of Chinese history in the Philippines	32 Anda St, Intramuros, Manila, 1002 Metro Manila	30 minutes	8:00 AM - 6:00 PM	
4	11:05 AM - 1:05 PM		National Planetarium	Museum of space history in Manila		2 hours	9:00 AM - 4:00 PM	
5	1:05 PM - 3:05 PM		Museo Pambata	Educational and interactive kids' displays	Roxas Blvd, Ermita, Manila, 1000 Metro Manila	2 hours	9:00 AM - 5:00 PM	
6	3:05 PM - 3:35 PM		Casa Manila	Museum depicting Spanish colonial life	Plaza San Luis Complex, General Luna St, Intramuros, Manila, 1002 Metro Manila	30 minutes	9:00 AM - 6:00 PM	





Name of Custom Itinerary:

Please provide name here.

Save Itinerary

10. Generated PDF

This shows a PDF containing itinerary information, resulting when the Export as PDF button is clicked.

MANTIS MANILA TOURIST INFORMATION SYSTEM								
Museums								
Alloted Time: 8 Places of Intent: museum Start Time: 10 Rating: 1								
#	Time Frame	Image	Name	Description	Location	Est. Tour Time	Business Hours	Notes
1	10:0 AM - 10:0 AM		Bahay Tsinoy	Museum of Chinese history in the Philippines	32 Anda St, Intramuros, Manila, 1002 Metro Manila	30 minutes	8:00 AM - 6:00 PM	
2	10:30 AM - 10:30 AM		National Planetarium	Museum of space history in Manila		60 minutes	9:00 AM - 4:00 PM	
3	10:30 AM - 10:30 AM		Museo Pambata	Educational and interactive kids' displays	Roxas Blvd, Ermita, Manila, 1000 Metro Manila	2 hours	9:00 AM - 5:00 PM	
4	12:30 AM - 12:30 AM		Casa Manila	Museum depicting Spanish colonial life	Plaza San Luis Complex, General Luna St, Intramuros, Manila, 1002 Metro Manila	30 minutes	9:00 AM - 6:00 PM	

11. Admin Dashboard

This page is the Admin Dashboard of the system. Here, an administrator can add, edit, and delete a place. The admin can also edit and delete itineraries. A list of all places and itineraries are displayed in a table along with buttons corresponding to actions the admin account can perform. Simply click on the buttons to perform actions.

The Admin Dashboard can be accessed by logging in with an admin account. The login page for the dashboard is the same as the Login Page for regular users. The admin credentials are as follows:

Email Address: admin@admin.com

Password: admin

Login

Log In

Not registered ? Register here

Manage Places

Add Place

Show 10 entries

Search:

Name	Description	Tags	Actions
National Planetarium	Museum of space history in Manila	museum, planetarium	View Edit Delete
Arroceros Forest Park	Tree & plant-filled spot by the river	forest, park, garden, botanical	View Edit Delete
Manila Metropolitan Theatre	An old, abandoned historical theatre	theatre, art, deco, architecture	View Edit Delete
Museo Pambata	Educational and interactive kids' displays	museum, kids, children, playground	View Edit Delete
Manila City Hall	Historic government building in Manila	hall, government, clock	View Edit Delete
Bahay Tsinoy	Museum of Chinese history in the Philippines	chinese, museum, house	View Edit Delete
Casa Manila	Museum depicting Spanish colonial life	museum, architecture, house	View Edit Delete
San Agustin Church	Cultural exhibits near a historic church	church, religious	View Edit Delete
National Museum of the Philippines	Massive museum with collections of Filipino f	museum, art	View Edit Delete
Manila Ocean Park	Aquatic theme park & educational facility featurin	park, ocean, aquatic	View Edit Delete

Showing 1 to 10 of 13 entries

Previous [1](#) [2](#) Next

Manage Itineraries

Show 10 entries

Search:

Name	Author	Tags	Actions
Parks and Churches 22	admin	park,church	View Edit Delete
Parks and Churches 3	admin	park,church	View Edit Delete
Parks	admin	park	View Edit Delete
Museums		museum	View Edit Delete
Quick Manila	admin		View Edit Delete

Showing 1 to 5 of 5 entries

Previous [1](#) Next

12. Add Place Page

This page shows when the Add Place button is clicked from the dashboard. Here, the admin can add a new place by filling up all information in the form provided. Click Add Place once all fields are filled up to add the place to the system or click Cancel to cancel action and resume to dashboard.

Add Place

Name:

Add Tags:

Mini Description:

Description:

Location:

Estimated Tour Time:

Days Open:

From:

To:

Opening Time

From:

To:

Notes:

Upload Image

No file chosen

13. Edit Place Page

This page shows when the Edit button is clicked from the dashboard. Here, the admin can edit an existing place in the system by updating all information in the form provided. Click Edit Place once all fields are filled up to update the place information or click Cancel to revert changes and resume to dashboard.

Edit Place Details

Name

National Planetarium

Edit Tags:

museum,planetarium

Mini Description:

Museum of space history in Manila

Description:

The National Planetarium is a planetarium owned and operated by the National Museum of the Philippines in Manila. It is a 16-meter dome located in Rizal Park between the Japanese Garden and Chinese Garden on Padre Burgos Avenue in the central district of Ermita.

Location:

Estimated Tour Time:

120

Days Open:

From:MondayTo:Sunday

Opening Time:

09:00 AM

Closing Time:

4:00 PM

Notes:

Upload Image

Choose FileNo file chosen

Edit Place

Cancel

14. Delete Place Modal

This modal shows up when the Delete button is clicked from the places table. This serves as a confirmation for the admin to really continue with the desired action. Click the Delete button to continue deleting the place to the system or click Cancel to cancel action.

Delete Aduana Building

×

Are you sure you want to delete this place?

CloseDelete Place

15. Edit Itinerary Modal

This modal shows up when the Edit button is clicked from the itineraries table. This serves as a confirmation for the admin to really continue with the desired action. Update fields and click the Edit button to continue updating the itinerary name or click Cancel to revert changes.

Edit Parks×

Name

Close

Edit Itinerary

16. Delete Itinerary Modal

This modal shows up when the Edit button is clicked from the itineraries table. This serves as a confirmation for the admin to really continue with the desired action. Update fields and click the Edit button to continue updating the itinerary name or click Cancel to revert changes.

Delete Parks×

Are you sure you want to delete this itinerary?

Close

Delete Itinerary

17. Status Message

A status message appears in the top of the Admin Dashboard page whenever an action is performed.

Success! The itinerary new has been added. Click [here](#) to view.