MPA Project

(as of September 27, 2024)

Free-Domain: https://mpas.simply-a.work/login

User Type: Administrator Email: admin@gmail.com Password: aq1sw2de3

Features:

Administrator Account

Dashboard

- ✓ All Vessel Tracking
- ✓ Vessel Tracking Only
- Station Tracking Only
- o ✓ Search bar
- ∨ Vessel & Station Tracking
- ✓ Vessel, Station and MPA Icons hide and show
- o ✓ Map Integration
- ✓ MPA Mapping Marking
- o **✓** MPA Mapping Shape
- ✓ Vessel Live Tracking
- o **✓** User Log Out Button
- ✓ Dashboard Fade in Transition
- ✓ Mobile View Design

Vessels

- **✓** Search bar
- ✓ Nav All Vessels, Active, Standby
- o ✓ Add Vessel
 - Automatic vessel id generator
 - Vessel Name
- o ✓ Vessel List
- ✓ Vessel View
- o ✓ Vessel Route History
- ✓ Map Integration
- o ✓ Delete Vessel
- o ✓ Edit Vessel
- ✓ Registered Owner Dropdown (Linked in users table)

- Address Dropdown (Linked to location table)
- Customize Category
- Vessel Fade in Transition
- ✓ Vessel List Slide in Transition
- o ✓ Vessel Info (Mobile)
- o ✓ Vessel Type Filter (Mobile)
- ✓ Vessel List (Mobile)
- o ✓ Update Vessel (Mobile)

Stations

- ✓ Search bar
- ✓ Nav All Stations, Active, Inactive
- o Add Station
 - Automatic station id generator
- Station List
- ✓ Station View
- ✓ Map Integration
- o **V** Delete Station
- o ✓ Edit Station
- ✓ Address Dropdown (Linked to location table)
- ✓ Station View on Map
- Station Fade in Transition
- Station List Slide in Transition
- ✓ Station Type Filter (Mobile)
- ✓ Station List (Mobile)
- ✓ Station Info (Mobile)
- ✓ Create Station (Mobile)
- o **✓**Update Station (Mobile)

Route History

- o **✓** MPA Mapping Shape
- ✓ All Vessel Route Tracking
- Vessel Route Tracking based on date and number of coordinates
- List Vessel Route Coordinates and show it to map when highlighted
- Noute Fade in Transition
- ✓ All Vessel View (Mobile)
- ✓ Vessel Route checking (Mobile)

Administrator Account

- o ✓ View Admin Account
- ✓ Modify Admin Basic Information
- ✓ Admin Fade in Transition
- ✓ Admin Info (Mobile view)
- ✓ Admin Update Info (Mobile view)
- ✓ Admin Update password (Mobile view)

User Control

- o ✓ Create User
 - Added User Password
- o **✓** Update User
- o 🗸 User List
 - User Type
 - Update to User, Agency, Admin
- o ✓ Search User
- ✓ Delete User
- ✓ Inactive/Active
- ✓ Link user to Agency
- ✓ User Control Fade in Transition
- o ✓ User Control Nav Filter
- o ✓ All User List (Mobile) (New)
- o ✓ Add User (Mobile) (New)
- ✓Update User (Mobile) (New)

MPA Mapping

- Add MPA Location
- Zedit MPA Location
- O ✓ Delete MPA Location
- List MPA Coordinates
 - Show Marker on map every highlighted coordinates
- ✓ Add MPA Coordinates
 - Reactive mapping based on radius
- ✓ MPA Coordinates Mapping
- ✓ All MPA Coordinates
 Mapping
- Show Hide Active/Inactive MPA
- o 🗸 Add MPA Shape
- o 🗸 Edit MPA Shape
- ✓ MPA Shape Length
- MPA Center Coordinate
- MPA Mapping Fade in Transition
- ✓MPA Address List (Mobile)
 (New)
- ✓ Add MPA Address (Mobile)
 (New)
- ✓ Update MPA Address (Mobile) (New)
- ✓MPA coordinates List
 (Mobile) (New)
- ✓ Add MPA Coordinates (Mobile) (New)

Basic Configuration

- o ✓ Station Prefix
- ✓ Vessel Prefix
- ✓ Transmission Rate
- o 🗸 Map Center
- Add Agency
- Update Agency
- o 🗸 Agency List
- Permission by Location
- Permission by Station
- Agency View

- o **✓** Delete Agency
- ✓ Inactive/Active
- ◆ Agency Permissions for Viewing
- ✓ Add Category for Vessel
- ✓ Edit Category for Vessel
- O ✓ Delete Category for Vessel
- ✓ Link Category to Agency Permission
- → Basic Configuration Fade in Transition
- ✓ Default Settings (Mobile)
 (New)
- ✓ Agency List (Mobile) (New)

- **Category List (Mobile)**(New)
- ✓ Add Category (Mobile)
 (New)
- Landing Page
 - o X (Design Only)

Locale Management

- ✓ List Provinces
- ✓ Add Province
- **V** Update Province
- o **✓** Delete Province
- V List Municipalities

- Update Municipality
- ✓ Delete Municipality
- ✓ List Barangays
- ✓ Add Barangay
- o 🗸 Update Barangay
- ✓ Delete Barangay
- ✓ Locale Management Fade in Transition
- o ✓ Mobile View

Chat box

- o ✓ Contact List
- o ✓ Message Preview
- ✓ Search Message
- o ✓ Send Message
- ✓ Message Conversation
- Chat Fade in Transition

Notification

- ✓ Create Announcement
 - New Content Editor
- ✓ List Announcements
- **V** Update Announcements
- ✓ Delete Announcements
- Notification Fade in Transition
- ✓ Notification list Slide in Transition
- Votification Nav