

MPA Project

(as of September 20, 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
- ✓ Search bar
- ✓ Vessel & Station Tracking
- ✓ Vessel, Station and MPA Icons hide and show
- ✓ Map Integration
- ✓ MPA Mapping Marking
- ✓ MPA Mapping Shape
- ✓ Vessel Live Tracking
- ✓ User Log Out Button
- ✓ Dashboard Fade in Transition
- ✓ Mobile View Design (Updated)
- ✓ Registered Owner Dropdown (Linked in users table)
- ✓ Address Dropdown (Linked to location table)
- ✓ Customize Category
- ✓ Vessel Fade in Transition
- ✓ Vessel List Slide in Transition
- ✓ Vessel Info (Mobile) (New)
- ✓ Vessel Type Filter (Mobile) (New)
- ✓ Vessel List (Mobile) (New)
- ✓ Update Vessel (Mobile View) (New)

▪ Vessels

- ✓ Search bar
- ✓ Nav – All Vessels, Active, Standby
- ✓ Add Vessel
 - Automatic vessel id generator
 - Vessel Name
- ✓ Vessel List
- ✓ Vessel View
- ✓ Vessel Route History
- ✓ Map Integration
- ✓ Delete Vessel
- ✓ Edit Vessel

▪ Stations

- ✓ Search bar
- ✓ Nav – All Stations, Active, Inactive
- ✓ Add Station
 - Automatic station id generator
- ✓ Station List
- ✓ Station View
- ✓ Map Integration
- ✓ Delete Station
- ✓ 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) (New)

- ✓ Station List (Mobile) (New)
- ✓ Station Info (Mobile) (New)
- ✓ Create Station (Mobile View) (New)
- ✓ Update Station (Mobile View) (New)

▪ Route History

- ✓ 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
- ✓ Route Fade in Transition
- ✓ All Vessel View (Mobile) (New)
- ✓ Vessel Route checking (Mobile) (New)

▪ Administrator Account

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

▪ User Control

- ✓ Create User
 - Added User Password
- ✓ Update User
- ✓ User List
 - User Type
 - Update to User, Agency, Admin
- ✓ Search User
- ✓ Delete User
- ✓ Inactive/Active

- ✓ Link user to Agency
- ✓ User Control Fade in Transition
- ✓ User Control Nav Filter
- ✓ Mobile View (New)

▪ MPA Mapping

- ✓ Add MPA Location
- ✓ Edit MPA Location
- ✓ 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
- ✓ Add MPA Shape
- ✓ Edit MPA Shape
- ✓ MPA Shape Length
- ✓ MPA Center Coordinate
- ✓ MPA Mapping Fade in Transition
- ✓ Mobile View

▪ Basic Configuration

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

- ✓ Delete Agency
- ✓ Inactive/Active
- ✓ Agency Permissions for Viewing
- ✓ Add Category for Vessel
- ✓ Edit Category for Vessel
- ✓ Delete Category for Vessel
- ✓ Link Category to Agency Permission
- ✓ Basic Configuration Fade in Transition
- ✓ Mobile View
- **Landing Page**
 - ✗ (Design Only)
- **Locale Management**
 - ✓ List Provinces
 - ✓ Add Province
 - ✓ Update Province
 - ✓ Delete Province
 - ✓ List Municipalities
 - ✓ Add Municipality
 - ✓ Update Municipality
 - ✓ Delete Municipality
 - ✓ List Barangays
 - ✓ Add Barangay
- ✓ Update Barangay
- ✓ Delete Barangay
- ✓ Locale Management Fade in Transition
- ✓ Mobile View
- **Chat box**
 - ✓ Contact List
 - ✓ Message Preview
 - ✓ Search Message
 - ✓ Send Message
 - ✓ Message Conversation
 - ✓ Chat Fade in Transition
- **Notification**
 - ✓ Create Announcement
 - New Content Editor
 - ✓ List Announcements
 - ✓ Update Announcements
 - ✓ Delete Announcements
 - ✓ Notification Fade in Transition
 - ✓ Notification list Slide in Transition
 - ✓ Notification Nav