```php
<?php
/**
 * Plugin Name: ASN Custom Code
 * Description: A custom plugin for safely adding and managing custom code snippets.
 * Version: 1.0
 * Author: xxxxx xxxxxxx - March 2025
 * Plugin adds extra code to Wordpress to overcome deprecated features in Sermon Browser.
 * All functions in Sermon Browser now updated and working, including...
 * Allows editing of Sermons page in Wordpress - previously, the [sermons] shortcode broke this.
 * Allows use of calendar to add date in "Add Sermons" page, and in public sermons page for start and end dates
 * Fixes problem under PHP 8.4 that required click of Filter button to populate existing sermons.
 */


// Function to handle shortcode errors during editing
function handle_sermons_shortcode_in_editor($content) {
   // Check if we're in the admin area and editing a post or page
   if (is_admin() && get_current_screen()->is_block_editor) {
      // Replace the [sermons] shortcode with a placeholder to prevent errors
      $content = preg_replace('/\[sermons.*?\]/', '[sermons-placeholder]', $content);
   }
   return $content;
}


// Apply the function to the content filter
add_filter('the_content', 'handle_sermons_shortcode_in_editor', 5);
```

```
function override_datepicker_with_flatpickr() {
  ?>
  <script>
    document.addEventListener("DOMContentLoaded", function() {
      // Disable the existing date picker for specific fields
      const dateField = document.querySelector("#date"); // Adjust selector if needed
      if (dateField) {
        jQuery("#date").off(); // Remove any jQuery events attached by datepicker.js
      }

      // Initialize Flatpickr
      flatpickr("#date", {
        enableTime: false, // Adjust as necessary
        dateFormat: "Y-m-d", // Match existing plugin format
        minDate: "1970-01-01", // Keep consistent start date
      });
    });
  </script>
  <?php
}
add_action('admin_footer', 'override_datepicker_with_flatpickr');


function initialize_flatpickr_with_custom_ui() {
  ?>
```

```
    <script>
        document.addEventListener("DOMContentLoaded", function() {
            flatpickr("#date", {
                enableTime: false,
                dateFormat: "Y-m-d",
                minDate: "1970-01-01",
                // Optional: Add an explicit calendar icon trigger
                clickOpens: true
            });
        });
    </script>
    <?php
}
add_action('admin_footer', 'initialize_flatpickr_with_custom_ui');


// Enqueue Flatpickr alongside the plugin's scripts
function enqueue_flatpickr_assets_alongside() {
    // Enqueue Flatpickr CSS
    wp_enqueue_style('flatpickr-css',
'https://cdn.jsdelivr.net/npm/flatpickr/dist/flatpickr.min.css', array(), null);

    // Enqueue Flatpickr JS
    wp_enqueue_script('flatpickr-js', 'https://cdn.jsdelivr.net/npm/flatpickr',
array('jquery'), null, true);
}
add_action('admin_enqueue_scripts', 'enqueue_flatpickr_assets_alongside');

// Initialize Flatpickr for specific fields
```

```
function initialize_flatpickr_with_plugin() {
    ?>
    <script>
        document.addEventListener("DOMContentLoaded", function() {
            // Initialize Flatpickr for the #date field or any other fields as needed
            flatpickr("#date", {
                enableTime: false, // Disable time if not required
                dateFormat: "Y-m-d", // Match the existing format
                minDate: "1970-01-01", // Keep the same start date as the original script
            });
        });
    </script>
    <?php
}

function enqueue_flatpickr_for_public_pages() {
    if (is_page('sermons')) { // Replace 'sermons' with the actual slug or condition for your page
        wp_enqueue_style('flatpickr-css', 'https://cdn.jsdelivr.net/npm/flatpickr/dist/flatpickr.min.css');
        wp_enqueue_script('flatpickr-js', 'https://cdn.jsdelivr.net/npm/flatpickr', array(), null, true);
    }
}
add_action('wp_enqueue_scripts', 'enqueue_flatpickr_for_public_pages');



function initialize_flatpickr_for_public() {
    ?>
```

```
<script>
  document.addEventListener("DOMContentLoaded", function() {
    // Initialize Flatpickr for the Start Date field
    const startPicker = flatpickr("#date", {
      enableTime: false,
      dateFormat: "Y-m-d", // yyyy-mm-dd format
      minDate: "1970-01-01", // Set earliest selectable date
      onChange: function(selectedDates) {
        // Dynamically update the minimum date for the End Date field
        if (selectedDates.length > 0) {
          endPicker.set("minDate", selectedDates[0]);
        }
      }
    });

    // Initialize Flatpickr for the End Date field
    const endPicker = flatpickr("#enddate", {
      enableTime: false,
      dateFormat: "Y-m-d", // yyyy-mm-dd format
      minDate: "1970-01-01", // Match start date constraints
      onChange: function(selectedDates) {
        // Dynamically update the maximum date for the Start Date field
        if (selectedDates.length > 0) {
          startPicker.set("maxDate", selectedDates[0]);
        }
      }
    });
  });
```

```
    </script>
    <?php
}
add_action('wp_footer', 'initialize_flatpickr_for_public');

function add_custom_styles_for_dropdowns() {
    ?>
    <style>
        /* Apply a consistent border and padding to dropdown boxes */
        .field select {
            border: 2px solid #007bff; /* Blue border color */
            border-radius: 4px;        /* Rounded corners */
            padding: 5px 10px;         /* Spacing inside the dropdown */
            font-size: 14px;           /* Adjust font size */
            background-color: #ffffff; /* White background */
        }

        /* Optional: Add a hover or focus effect */
        .field select:hover,
        .field select:focus {
            border-color: #0056b3;    /* Darker blue border on hover or focus */
            outline: none;            /* Remove the default outline */
        }

        /* Apply consistent styles to Start Date and End Date fields */
        #date,
        #enddate {
            border: 2px solid #007bff !important; /* Force blue border */
```

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  border-radius: 4px;              /* Same rounded corners */
  padding: 5px 10px;               /* Add padding inside the box */
  font-size: 14px;                 /* Adjust font size */
  background-color: #ffffff;        /* White background */
  width: 220px;                    /* Default width for larger screens */
  -webkit-appearance: none;         /* Remove native browser styles */
  appearance: none;                /* Ensure cross-browser compatibility */
  box-sizing: border-box;           /* Include border in width calculation */
}

/* Hover and focus effects for Start Date and End Date */
#date:hover,
#enddate:hover,
#date:focus,
#enddate:focus {
  border-color: #0056b3;           /* Darker blue border on hover or focus */
  box-shadow: 0 0 5px rgba(0, 120, 212, 0.5); /* Subtle glow effect */
  outline: none;                   /* Remove default browser outline */
}

/* Add spacing below each field for better layout */
.field {
  margin-bottom: 10px; /* Space below each field */
}

/* Responsive adjustments for smaller screens */
@media (max-width: 768px) {
  .field select,
      #date,
      #enddate {
        width: 100% !important;         /* Ensure full width on narrow screens */
        border: 2px solid #007bff !important; /* Force borders in responsive view */
      }
    }
  </style>
  <?php
}
add_action('wp_head', 'add_custom_styles_for_dropdowns');

function add_tabulated_fix_for_vertical_alignment() {
  ?>
  <style>
    /* Enforce tabulated layout for the filter form */
    .sermon-browser tr {
      display: table-row; /* Keep rows intact as table rows */
      width: 100%;       /* Ensure rows span the full width */
    }

    .sermon-browser td.fieldname {
      display: table-cell;   /* Ensure titles are treated as table cells */
      width: 150px;         /* Fixed width for title column */
      text-align: left;     /* Align text to the left */
      vertical-align: middle; /* Keep titles vertically centered */
    }

    .sermon-browser td.field {
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  display: table-cell;   /* Ensure fields are treated as table cells */
  width: 220px;          /* Fixed width for input boxes/dropdowns */
  text-align: left;      /* Align input boxes to the left */
  vertical-align: middle; /* Align fields vertically with titles */
}

/* Adjustments for Start Date, End Date, and Keywords */
#date,
#enddate,
#title {
  width: 98%;            /* Maintain width for these fields */
  display: block;        /* Block level for clarity */
  margin-bottom: 10px;    /* Add spacing below these fields */
}

/* Responsive adjustments for smaller screens */
@media (max-width: 768px) {
  .sermon-browser tr {
    display: flex;       /* Switch to flex for wrapping on narrow screens */
    flex-wrap: wrap;      /* Allow fields to wrap to the next row */
    width: 100%;         /* Ensure full width for narrow screens */
  }

  .sermon-browser td.fieldname,
  .sermon-browser td.field {
    flex: 1 1 100%;      /* Take full width for each cell */
    margin-bottom: 10px; /* Add spacing between rows */
  }
```

```
            #title {
                width: 100%;        /* Keep Keywords input full width */
                margin-bottom: 10px; /* Add spacing for clarity */
            }
        }
    </style>
    <?php
}
add_action('wp_head', 'add_tabulated_fix_for_vertical_alignment');


function add_custom_styles_for_keywords_box() {
    ?>
    <style>
        /* Apply consistent styling to the Keywords input box */
        #title {
            border: 2px solid #007bff; /* Blue border color */
            border-radius: 4px;       /* Rounded corners */
            padding: 5px 10px;       /* Spacing inside the box */
            font-size: 14px;         /* Adjust font size */
            background-color: #ffffff; /* White background */
            width: 98.5%;            /* Maintain current width */
        }

        /* Add a hover or focus effect for better interaction */
        #title:hover,
        #title:focus {
```

```
      border-color: #0056b3;    /* Darker blue border on hover or focus */
      outline: none;          /* Remove the default outline */
    }
  </style>
  <?php
}
add_action('wp_head', 'add_custom_styles_for_keywords_box');

function enable_calendar_icon_click_for_flatpickr() {
  ?>
  <script>
    document.addEventListener("DOMContentLoaded", function () {
      // Initialize Flatpickr for Start Date field
      const startDateField = document.querySelector("#date");
      const startPicker = flatpickr(startDateField, {
        enableTime: false,
        dateFormat: "Y-m-d",
        minDate: "1970-01-01",
        onChange: function (selectedDates) {
          // Dynamically update the minimum date for the End Date picker
          if (selectedDates.length > 0) {
            endPicker.set("minDate", selectedDates[0]);
          }
        }
      });

      // Initialize Flatpickr for End Date field
      const endDateField = document.querySelector("#enddate");
      const endPicker = flatpickr(endDateField, {
        enableTime: false,
        dateFormat: "Y-m-d",
        minDate: "1970-01-01",
        onChange: function (selectedDates) {
          // Dynamically update the maximum date for the Start Date picker
          if (selectedDates.length > 0) {
            startPicker.set("maxDate", selectedDates[0]);
          }
        }
      });

      // Attach click event to the existing Start Date icon
      const startIcon = document.querySelector("#date ~ a.date-picker"); // Adjust selector if needed
      if (startIcon) {
        startIcon.addEventListener("click", function () {
          startPicker.open(); // Open the Flatpickr calendar for Start Date
        });
      }

      // Attach click event to the existing End Date icon
      const endIcon = document.querySelector("#enddate ~ a.date-picker"); // Adjust selector if needed
      if (endIcon) {
        endIcon.addEventListener("click", function () {
          endPicker.open(); // Open the Flatpickr calendar for End Date
        });
      }
    });
  </script>
  <?php
}
add_action('wp_footer', 'enable_calendar_icon_click_for_flatpickr');


function enable_calendar_icon_for_add_sermon_page() {
  ?>
  <script>
    document.addEventListener("DOMContentLoaded", function () {
      // Initialize Flatpickr for the #date field in the Add Sermons page
      const dateField = document.querySelector("#date");
      const datePicker = flatpickr(dateField, {
        enableTime: false,
        dateFormat: "Y-m-d",
        minDate: "1970-01-01"
      });


      // Attach click event to the adjoining calendar icon
      const dateIcon = document.querySelector("#date ~ a.date-picker"); // Adjust
selector if needed
      if (dateIcon) {
        dateIcon.addEventListener("click", function () {
          datePicker.open(); // Open the Flatpickr calendar
        });
      }
    });
  </script>
  <?php
}
add_action('admin_footer', 'enable_calendar_icon_for_add_sermon_page');


function add_clear_filters_button_functionality() {
  ?>
  <script>
    document.addEventListener("DOMContentLoaded", function () {
      const clearButton = document.getElementById('clear-filters');
      const filterForm = document.getElementById('sermon-filter');

      if (clearButton && filterForm) {
        clearButton.addEventListener('click', function () {
          console.log("Clear Filters button clicked"); // Debugging message

          // Reset preacher to "All" (value "0") and retain it
          const preacherField = document.getElementById('preacher');
          if (preacherField) {
            preacherField.value = '0'; // Set preacher to "All"
          }

          // Reset all other filter fields except sortby and dir
          const fieldsToReset = ['service', 'series', 'book', 'date', 'enddate', 'title',
'keywords'];
          fieldsToReset.forEach(function (fieldId) {
            const field = document.getElementById(fieldId);
            if (field) {
              field.value = ''; // Reset input fields
            }
          });

          // Set sortby to "date" (or equivalent for newest to oldest)
          const sortbyField = document.getElementById('sortby');
          if (sortbyField) {
            sortbyField.value = 'date'; // Replace 'date' with the actual value for sorting by date
            console.log("sortby set to 'date' (newest to oldest)");
          }

          // Set dir to "desc" for descending order
          const dirField = document.getElementById('dir');
          if (dirField) {
            dirField.value = 'desc'; // Ensure newest sermons appear first
            console.log("dir set to 'desc' for descending order");
          }

          // Clear sessionStorage for auto-submit logic
          sessionStorage.removeItem('filterFormSubmitted');

          // Submit the form to apply the changes
          console.log("Submitting form with preacher, sortby, and dir set...");
          filterForm.submit();
        });
      }
    });
    </script>
    <?php
}
add_action('wp_footer', 'add_clear_filters_button_functionality');


function auto_submit_sermon_filter_form_once() {
    ?>
    <script>
        document.addEventListener("DOMContentLoaded", function () {
            // Check if the form has already been submitted
            if (!sessionStorage.getItem('filterFormSubmitted')) {
                // Locate the sermon filter form
                const filterForm = document.getElementById('sermon-filter');
                if (filterForm) {
                    filterForm.submit(); // Submit the form
                    sessionStorage.setItem('filterFormSubmitted', 'true'); // Mark as submitted
                }
            }
        });
    </script>
    <?php
}
add_action('wp_footer', 'auto_submit_sermon_filter_form_once');
```