

## INDIVIDUAL ACTIVITY (*WordPress Settings and Management*)

**Objective:** To configure essential site settings and manage users with proper roles.

### Instructions:

1. Open your WordPress dashboard.
2. Navigate through all settings (General → Privacy) and configure them according to your site's theme or purpose.
3. Create the following users:
  - admin1 – Administrator
  - editor1 – Editor
  - author1 – Author
  - contributor1 – Contributor
  - subscriber1 – Subscriber
4. Log in as each user to explore available features.
5. Take screenshots of your configurations and user accounts.
6. Prepare a short reflection on the difference between user roles.

### Expected Output:

- SCREENSHOT DOCUMENTATION OF SETTINGS PAGES.
  1. General Setting
  2. Writing
  3. Reading
  4. Discussion Settings
  5. Media Settings
  6. Permalink Settings
  7. Privacy Settings
- SCREENSHOT LIST OF USERS WITH ROLES.
  1. Admin
  2. Editor
  3. Author
  4. Contributor
  5. Subscriber
- 3–5 sentence reflection on the importance of correct role assignment.

## INDIVIDUAL ACTIVITY: (Create a Blog Page with Images and Categories)

### Objective

Students will create a simple blog-style page using Posts, Categories, and the Gutenberg Editor.

### Instructions

1. Create **three (3) blog posts** on any topic.
  - Each post must include:
    - ✓ featured image
    - ✓ at least one embedded image in the content
    - ✓ assigned **category**
    - ✓ at least **two tags**
2. Create a **Blog Page** using the “Posts Page” setting or by inserting a “Latest Posts” block.
3. Ensure the blog displays:
  - Post titles
  - Featured images
  - Excerpts
  - Categories and tags
4. Upload at least three images to the **Media Library** and use them in your posts.
5. Checking

**INDIVIDUAL ACTIVITY: (Customize a Theme & Create a Homepage Layout)**

Instructions:

1. Install and activate the chosen theme (e.g., Astra, OceanWP, Hello Elementor, Protostar for Joomla).
2. Go to Appearance → Customize.
3. Perform the following customizations:
  - Change color scheme (at least 3 elements: header, buttons, background).
  - Modify fonts for headings and body text.
  - Adjust layout (sidebar position, container width, spacing).
  - Customize the header (logo, menu location).
  - Customize the footer (widgets, copyright).
4. Create a static homepage layout that includes:
  - Hero section (title + subtitle or background image)
  - About/Introduction section
  - Services or Features section (3–4 columns)
  - Contact section or call-to-action
5. Save the customization settings.

**EXPECTED OUTPUT**

A. Visual Output

Students must produce a fully customized homepage that includes:

1. Visible color changes
  - Primary color
  - Background or section color
  - Button or link color
2. Typography customization
  - Heading font (e.g., Montserrat)
  - Body font (e.g., Open Sans)
3. Customized layout
  - Homepage set as static
  - Header edited (logo + menu)
  - Footer edited (widgets or text)
  - Sidebar changed or removed
4. Homepage sections (minimum 4)
  - Hero section (The most important message Example: “**Welcome to Our Website**”)
  - About section
  - Services/features (icons or images)
  - Contact

**SCREENSHOT**

1. **Screenshot 1** – Theme installed and activated
2. **Screenshot 2** – Color customization
3. **Screenshot 3** – Font customization
4. **Screenshot 4** – Layout settings (sidebar, header/footer)
5. **Screenshot 5** – Final homepage

(2–3 sentences each) describing what was changed.

**INDIVIDUAL ACTIVITY: (Install and Configure Plugins + Widgets)**

**A. Plugins Installation Task**

**Install and Activate:**

- 1. **Yoast SEO**
- 2. **Contact Form 7**
- 3. **Elementor Page Builder**

**After installing, complete these actions:**

**1. Yoast SEO**

- Enable SEO features
- Set title format
- Connect to search console (optional)
- Add SEO title + meta description to your homepage

**2. Contact Form 7**

- Create a simple contact form with:
  - Name
  - Email
  - Message
- Copy the shortcode → add to a new page named **“Contact Us”**

**3. Elementor**

- Create a sample page using Elementor:
  - Hero section
  - 3-column services/features
  - Button

**B. Widgets Task**

**Add the following widgets to your site:**

- 1. **Search Widget** → Sidebar
- 2. **Recent Posts Widget** → Sidebar
- 3. **Text Widget** → Footer (Write: “Created by [Your Name]”)
- 4. **Categories Widget** → Footer

Arrange them neatly.

**EXPECTED OUTPUT**

Students must submit the following:

**A. Website Output**

**1. Installed Plugins**

Your dashboard must show:

- Yoast SEO – Activated, Contact Form 7 – Activated and Elementor – Activated

**2. Functional Outputs**

- ✓ A page built using **Elementor**
- ✓ A functional **Contact Us page** with Contact Form 7
- ✓ Homepage with SEO title/meta via Yoast
- ✓ Widgets visible in sidebar and footer

**B. Documentation Output**

Students submit a **2–3 page document or PDF** with screenshots:

**Screenshots**

**EXPECTED OUTPUT**

**Screenshots**

- 1. **Plugins** → **Installed Plugins**
  - Showing Yoast, Elementor, Contact Form 7 active
- 2. **Yoast SEO Settings**
  - SEO title & meta description
- 3. **Contact Form 7 editor**
  - Show form fields
  - Show Contact Us page with short code output
- 4. **Elementor Page**
  - Screenshot of edited page sections
  - At least 2 sections visible
- 5. **Widgets Page**
  - Sidebar with Search & Recent Posts
  - Footer with Text widget and Categories

**INDIVIDUAL ACTIVITY: (Build Full Website Navigation)**

**Required Pages**

Before starting the lab, make sure students have created these pages:

- Home
- About
- Services
- Blog (or News)
- Contact Us

**Task 1: Build the Header Menu**

Create a **Main Menu** and add:

- Home
- About
- Services
  - ✓ Web Development
  - ✓ Graphic Design
  - ✓ Digital Marketing
- Blog
- Contact Us

Assign this menu to the **Primary / Header Location**.

**Task 2: Build the Footer Menu**

Create a **Footer Menu** and add:

- About
- Privacy Policy
- Terms of Service
- Contact Us
- Facebook Link (custom URL)

Assign this menu to the **Footer Location**.

**Task 3: Linking Pages, Categories, and Custom Links**

Students must:

1. Link a **category** (e.g., Blog > Tutorials)
2. Add a **custom link** to their social media
3. Link at least **5 pages**

**EXPECTED OUTPUT**

**A. Website Output**

**Header Navigation (Visible on the Website)**

- ✓ Home
- ✓ About
- ✓ Services (with dropdown items)
  - Web Development
  - Graphic Design
  - Digital Marketing
  - ✓ Blog
  - ✓ Contact Us

**Footer Navigation (Visible at bottom of site)**

- ✓ Privacy Policy
- ✓ Terms of Service
- ✓ About
- ✓ Contact Us
- ✓ Social Media Link (custom URL)

**Functionality**

- ✓ All menu links must be working
- ✓ Dropdown (submenu) must appear properly
- ✓ Header menu must display on desktop and mobile view
- ✓ Footer links must be clickable and visible

**B. Documentation Output (for submission)**

Students must submit a **2–3 page documentation** with:

**1. Screenshot – Menu Dashboard**

- Showing main and footer menus
- Showing menu locations assigned

**2. Screenshot – Header Menu on website**

- Navigation bar with all menu items

**3. Screenshot – Dropdown Menu**

- Showing Services and its submenu items

**4. Screenshot – Footer Menu**

- Full footer navigation with links

**5. Screenshot – Custom Link**

- Example: Facebook, Google Form, or external website

**Short Explanation (1–2 sentences each)**

- Purpose of the main menu
- Purpose of footer menu
- Why submenus help in organizing site structure