

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