Installing WordPress on a localhost is a great way to test themes, plugins, or build a website before going live. Here’s a **step-by-step guide** to install WordPress on your local machine:

## **🔧 Prerequisites:**

You’ll need to install a local server environment like:

* **XAMPP** (Windows, macOS, Linux) – recommended

For this guide, we’ll use **XAMPP** (cross-platform).

## **✅ Step-by-Step: Install WordPress on Localhost using XAMPP**

### **1. Download and Install XAMPP**

* Go to<https://www.apachefriends.org>
* Download the XAMPP installer for your OS.
* Install it with default settings.
* After installation, **start**:  
  + **Apache**
  + **MySQL**

### **2. Download WordPress**

* Visit https://wordpress.org/download/
* Download the latest WordPress .zip file
* Extract the folder

### **3. Move WordPress to XAMPP htdocs Folder**

* Copy the extracted **wordpress** folder
* Paste it into:  
   C:\xampp\htdocs\ (Windows)

You can rename the folder to anything (e.g., myproject)

### **4. Create a Database for WordPress**

* Go to: http://localhost/phpmyadmin
* Click **Databases**
* Enter a **database name** (e.g., wordpress\_db)
* Click **Create**

No need to add tables; WordPress will do it.

### **5. Run WordPress Installation**

* Go to: http://localhost/wordpress or http://localhost/your-folder-name
* Choose a language
* Enter the database details:  
  + **Database Name**: wordpress\_db (or your DB name)
  + **Username**: root
  + **Password**: *(leave blank)*
  + **Database Host**: localhost
  + **Table Prefix**: wp\_ (you can change this)

Click **Submit**, then **Run the Installation**

### **6. Set Up WordPress Admin**

* Enter:  
  + **Site Title**
  + **Username**
  + **Password**
  + **Email**
* Click **Install WordPress**

### **7. Login to Dashboard**

* Visit: http://localhost/wordpress/wp-admin
* Use your username and password
* 🎉 Done! You’re now in the WordPress admin panel on localhost.