# Word Press {Web Development}

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|---|---|---|

## Word Press & Elementor Software

1) XAMPP S/w download for windows. {~~mimic~~ mimic hosting - hosting web site only seeing you noone else}

2) Download ⇒ Wordpress from Wordpress.org

3) extract wordpress > Copy > Paste into C: XAMPP
   in XAMPP search htdocs > Paste here.

4) Open XAMPP > enable (Start) Apache & MySQL
   Apache ⇒ Hosting Server
   MySQL ⇒ Database to hold Word press.

> issue to enable Apache on port 80 because it acquire do This
> ① in XAMPP config.
> httpd.Config ①
> Search 80 > Listen to 8080
> Server name > Local host 8080
> ② http.-ssl.config
> • 443 to 4433
> • <virtualHost _default : : 4433

5) local host:8080/wordpress → type on chrome to get local Website.

6) Create database
   localhost:8080/Phpmyadmin > create database -Wordpress.
   (Create)

7) Come back to localhost/wordpress - Select Language
   Let's go
   Domain Name: Wordpress
   Username : root ✓ (as per XAMPP)
   Pass      blank ✓ ← Put blank.
             localhost

   [Submit]  [Run install]

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8) Site title    | Finance |Paisa /test ✓
 - username    akshaydange15 /akshay ✓
 pass      Akshay @123 /akshay ✓  Strong for not Hacked
 Confirm pass    ☑
 email    [    ]
 So [Install]

Done 😊

To revisit > XAMPP open > run Apache > MySQL.
go to browser   Localhost:8080/wordpress/
ult :: 4433>

Posts > All posts. > Add post >
Write  Title > Add Content > can create link& Bold
& all Configure.

Publish > Post. get Public.

Visibity & Status => To publish Schedule & Visibility
Permalink => update url based on need
Category > get Specific Category for access.  Content
Tags    => keywords for Search engine Optimization
Featured image > Image on back ground (Pexels.com)
                                                    medium
Excerpt => post Summary.
Discussion => Comment Access.

Settings > Site title, Tagline, URL, Email, Time etc.

Apperance > Theme. > Structure (Apperance of website)
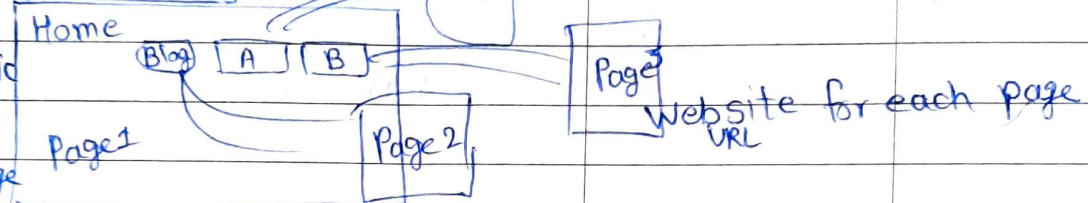
Plugin > Add on feature for website.

Page > Help to build page about us, Service, Help, Contact

setting > read > [Home page] > [Post Page] [Page]

Home

Post Page = dynamic
Content

Home = Home page

other page = Static Content.

[Blog] [A] [B]

Page 1          Page 2          [Page]
                                URL
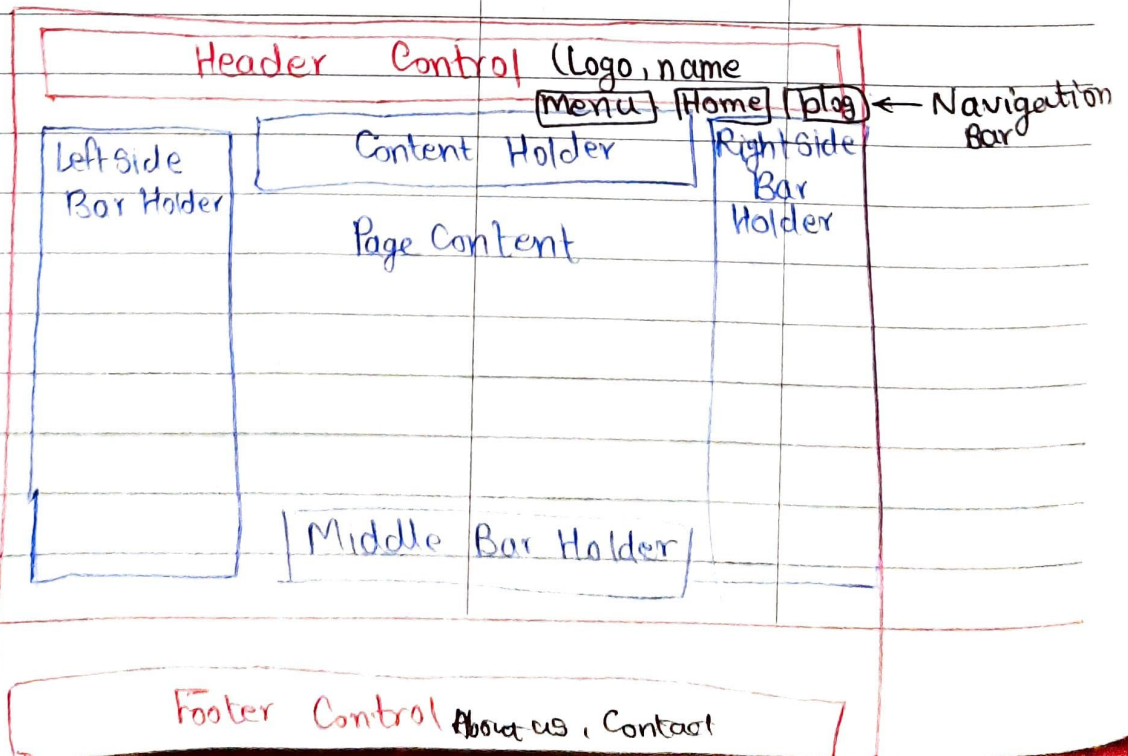                                website for each page

Apperance > Menu.          Home blog help Q

① Apperance > Menu > Menu structure name > Save Menu

② add pages into it - Save Menu.

③ Manage locations > Main as main Menu. (done)

Header Control (Logo, name
[Menu] [Home] [blog] ← Navigation Bar

Left Side
Bar Holder

Content Holder

Page Content

Right Side
Bar
Holder

Middle Bar Holder

Footer Control About us, Contact

Astra, Elementor,

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Theme :- Themes were how your website looks.
→ Theme Store at XAMPP/htdocs/wordpress/wp-content>
You can download externally & put here.                      themes.
This website is for Study purpose only. [Let's Rock!!
                              done Fundamental.

To Create another Website.
1) Extract wordpress - put into XAMPP folder with
new name./word2
2) go to Chrome localhost/word2
3) create data base at localhost/phpmyadmin >create
   database.
4) done login process.
Best Website development ✓          For Banta Travel Purp
→ delete all Themes, plugin, Pages.
→ Download new Theme Astra. {Built in startup pages}
→ Import Starter Template. > Install importer plugin
   Select elementor.
→ Import Theme.
→ Import all Plugin & details as needed to develop
Complete website.
→ Install livemesh plugin

✓ Add Postgrid Plugin for Access to Posts.
Now add blog in Wordpress
Upload Feature Image > Category >

Refresh Elemntor you get to See. Change.

Hosting. :-                    Vultr

                              linode

Migrate. To Hosting.  (Digital Ocean) ↝ AWS

① All-in-one WP Migration.
   Convert all done into file.
   WP Migration > Export To > .file.
   Download.

② Digital Ocean.    Link for referal on video
Sign up.
Create ⇒ Droplets .> Marketplace > Word press.
Basic > $5 > Banglore.    > Password > Create Pass
Greate droplet.


get started.


Copy IP of droplet go to   windows  SSH Cd.
ssh root@<Paste Ip>
       Y      > password.
Domain name :-          < you select>
   username : admin ✓
   password : Strong pass. ⌈put by you>
   Blog Title : Sitname ⌈you enter>


   y HTTP ✓
   email add′   Y
   N don't send email of ad.

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Go daddy.com. → Buy Domain.
Call him & ask discount!
Buy domain.

Login to Godaddy.
go to DNS management.
✓ in A record put IP add^r of your earlier you get  SAVE

go to your website.
  akshay.com / wp-admin
  admin :
  Pass :

delet all Plugin.
Install All-in-One WP Migration Plugin > Install > Activat
Import > Select file you have Saved earlier.
  error :- max size 128MB so have to increase.

Goto Windows Shell.
1) ssh root@<IP add^r>
    Password
enter into 2) # cd /var/www/html
server    # ls.
    # vim .htaccess
        rsc -i -[...........................] (#) Uploade
            update .htaccess file
    upload_max_filesize   228M
    Post-Max-Size  228M.
Esc :wq!              Reload in wordpress _upload.

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Sometime show error

go to Setting ① Custom Structure - Save Change

② Post change    - Save changes

Digital Ocean | Appln known #