Making work live

WEEK 12

TO DO

Buy domain name

Get hosting service

Upload your files

Many ways to buy domain

https://www.register.com/

dreamhost.org

godaddy.com

etc

Buying domain name is really …

leasing the name for a period of time
(registering it for 1 year or more)
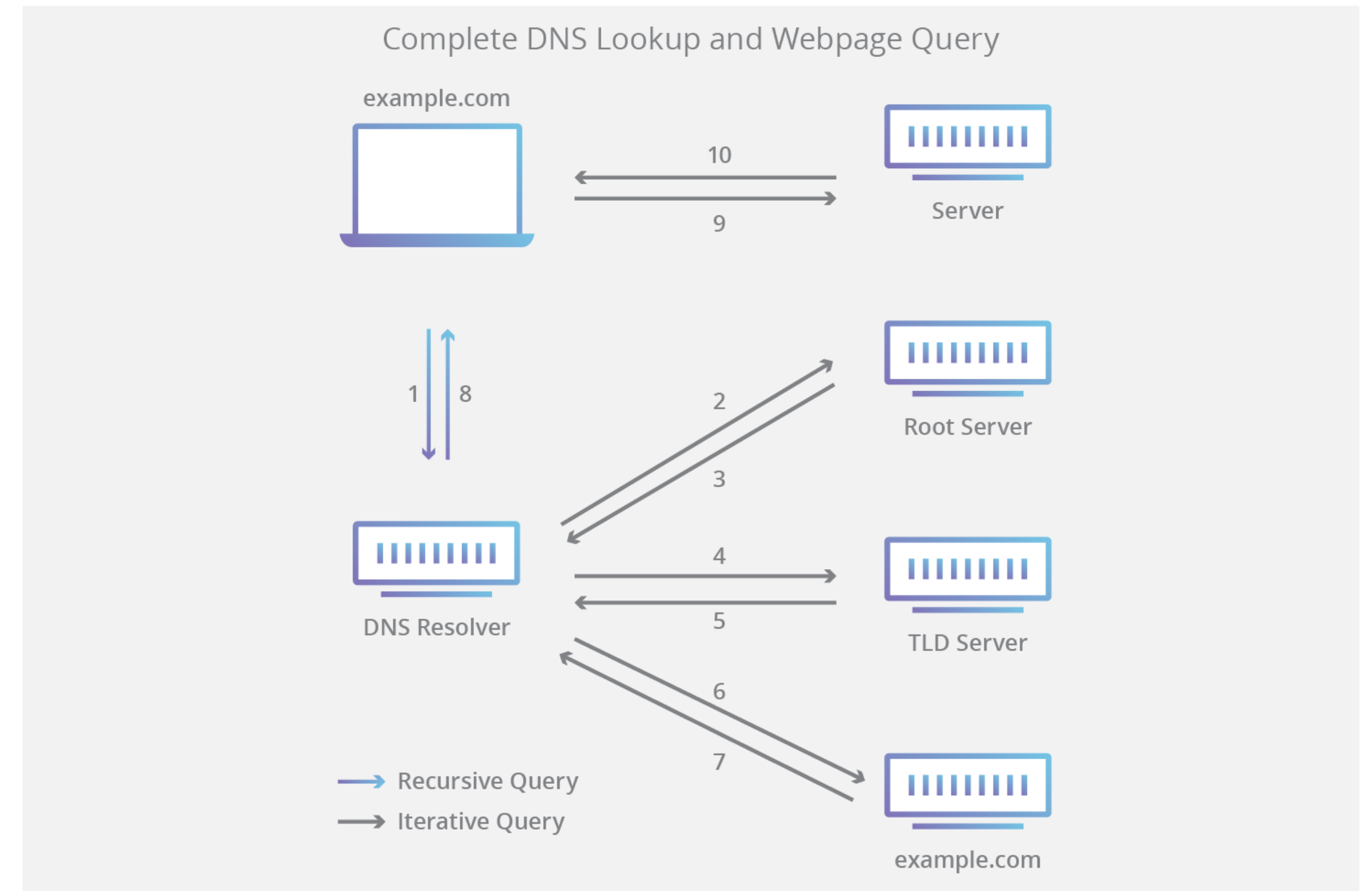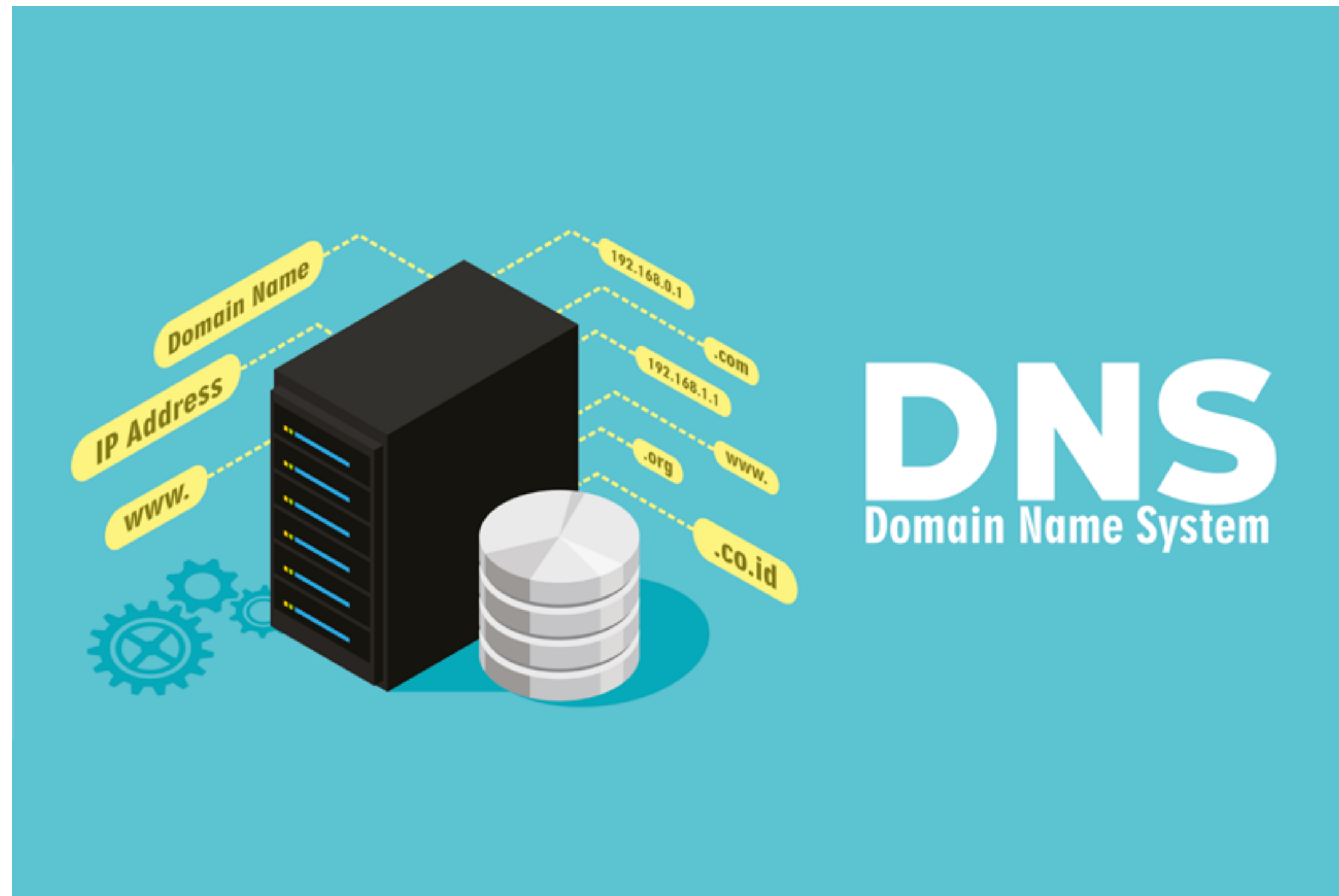
So the price will differ because of it &
because of the

Recommend to buy domain name from the same place as hosting your site

* otherwise have to deal with DNS/ domain name transfer

DNS
Domain Name System

Complete DNS Lookup and Webpage Query

example.com

10		Server
9		

Root Server

DNS Resolver

TLD Server

1   8

2

3

4

5

6

7

→ Recursive Query
→ Iterative Query

example.com

https://www.iana.org/domains/root/servers

**For personal website projects >>
shared server hosting**

**Big / enterprise-level companies have
their own servers**
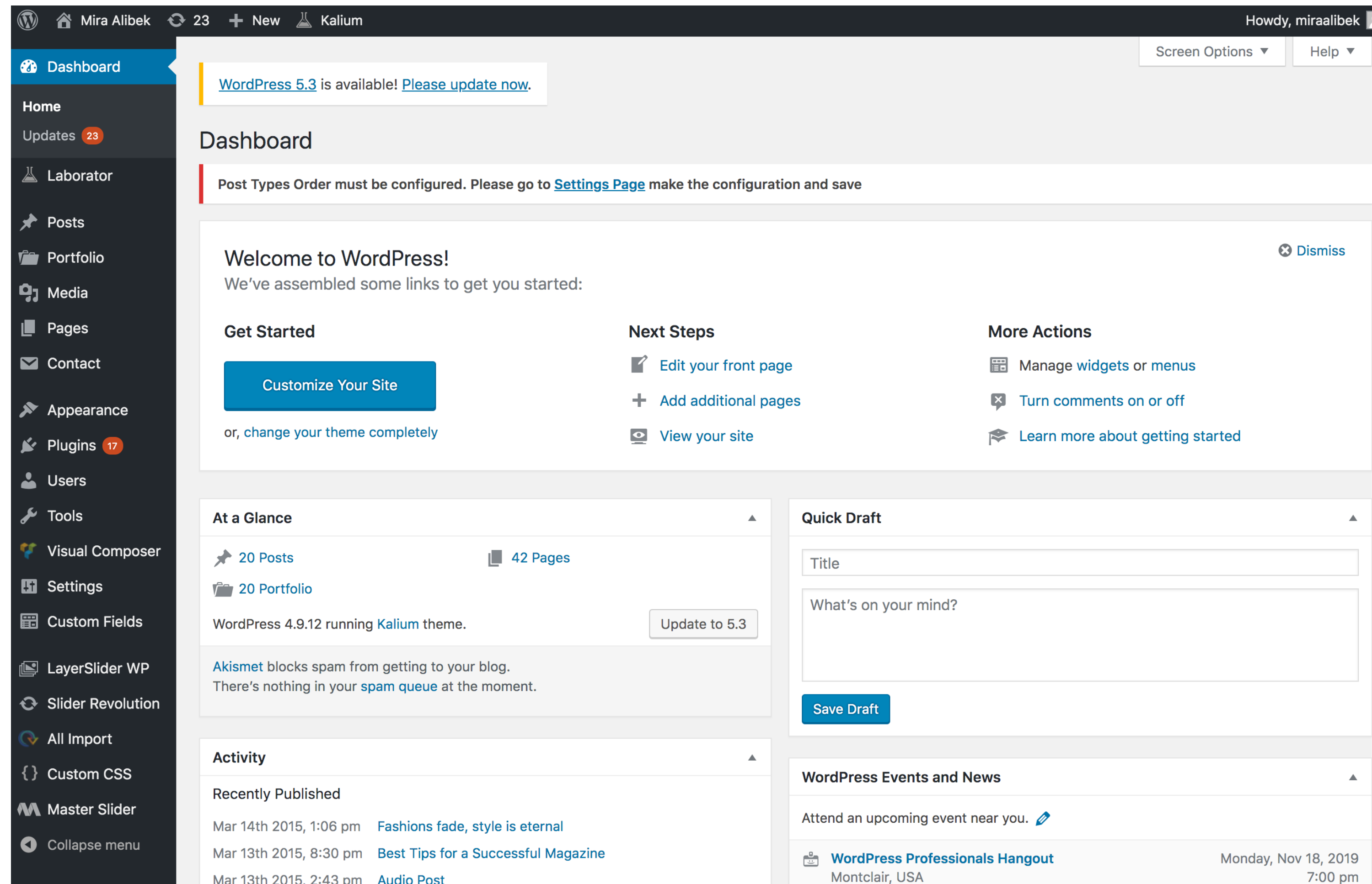
*** migrating your website is a pain

Monthly payments

Plans differ

Hosting companies have some useful services (wordpress support, free email accounts, security services, statistics etc etc)

Will have mySQL database for your projects, which you would need for setting up a CMS (content management system site) like WordPress

A BIT ABOUT WORDPRESS

**Database-dependent
Need mySQL**

**Can't build locally,
only on the server**

Dependent on theme

Tons of ways to upload / FTP

File

Transfer

Protocol

CyberDuck

Fetch

Filezilla

CrossFTP