RWD

Week 12

Steps to Go Live

Advanced Responsive Web Design

IDEABASE
POWERED BY KENT STATE STUDENTS

Todo’s

Chris: Steps to Go Live

Scrum

Group Sprint #4 Working Time and Instructor Help (Review Basecamp and Presentation Items

Thurs: 15-minute Scrum

Thurs: Sprint Review (New Time - 3:30 with Julie, 4:00 with group)

Ciara’s Book Report (final one) - moving to Tuesday

Sprint Retrospective
Survey #4

Due Sunday @ Midnight (1 week) - now 15 points

https://rwdkent.com/advanced/assignments/survey4

Digital Portfolio Review

With Sapient Razorfish

April 18th, noon - 1

At IdeaBase

Free Pizza Provided!

Group Meetings

Post a bulleted summary of the “general” channel of Slack after all future meetings so that other groups are kept updated.

Steps to GoLive

1. Purchase Domain Name

2. Choose Hosting Plan

3. Manage Site: Transfer files to server and create database

4. Optional: Add a Content Delivery Network (CDN)

Domain Name

Many hosting services include a free domain name for first year

Typically renewed yearly at around $15

hover

DOMAIN PRICING EMAIL BLOG WEBMAIL ABOUT US HELP

FIND A DOMAIN TRANSFER RENEW SIGN IN

Every great idea deserves a great domain name.

Find a domain for yours.

Hundreds of extensions

It's all about choice. Find the perfect domain name for your big idea.

VIEW DOMAIN PRICING

Get you@yourdomain email

Use your domain name to send more personal & professional emails.

VIEW EMAIL PLANS

.SHOP domain is on for 87% off!

Let everyone know what you're all about. Boost your ecommerce brand with a .SHOP domain for $4.99.

.SHOP NOW!

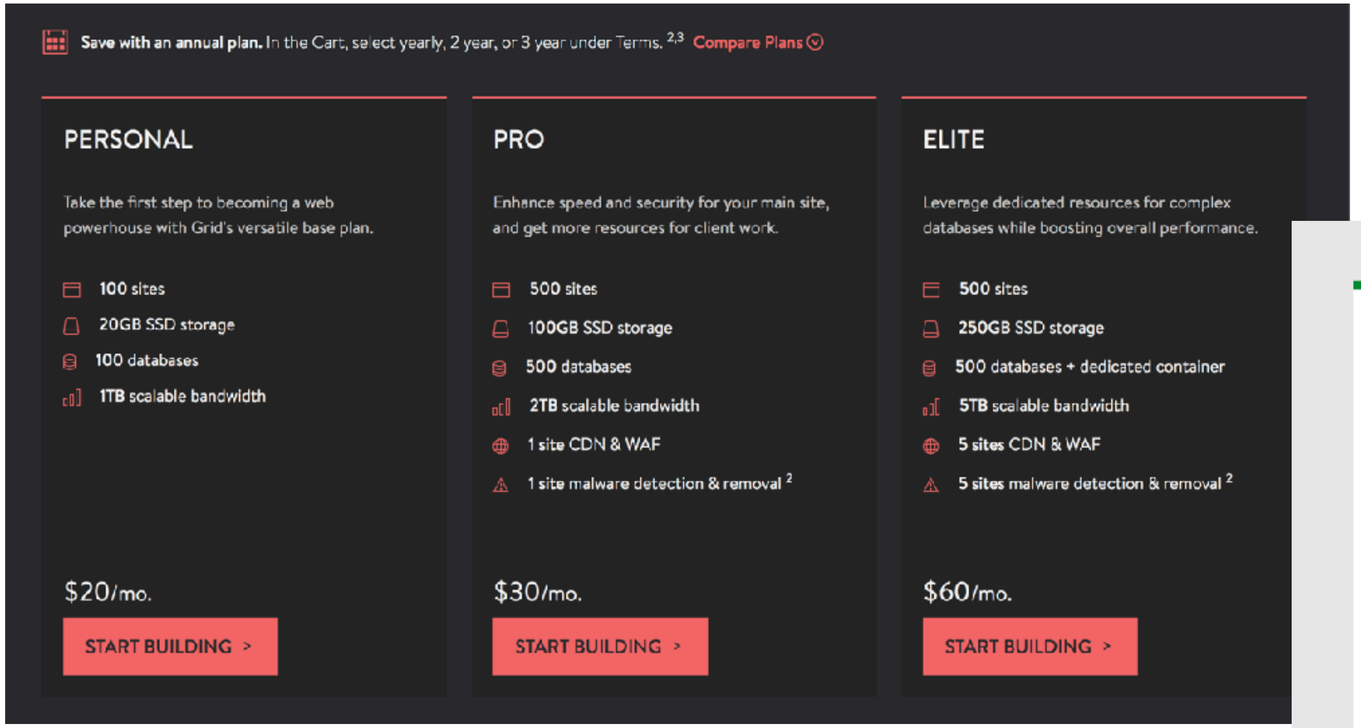
Hosting Plans

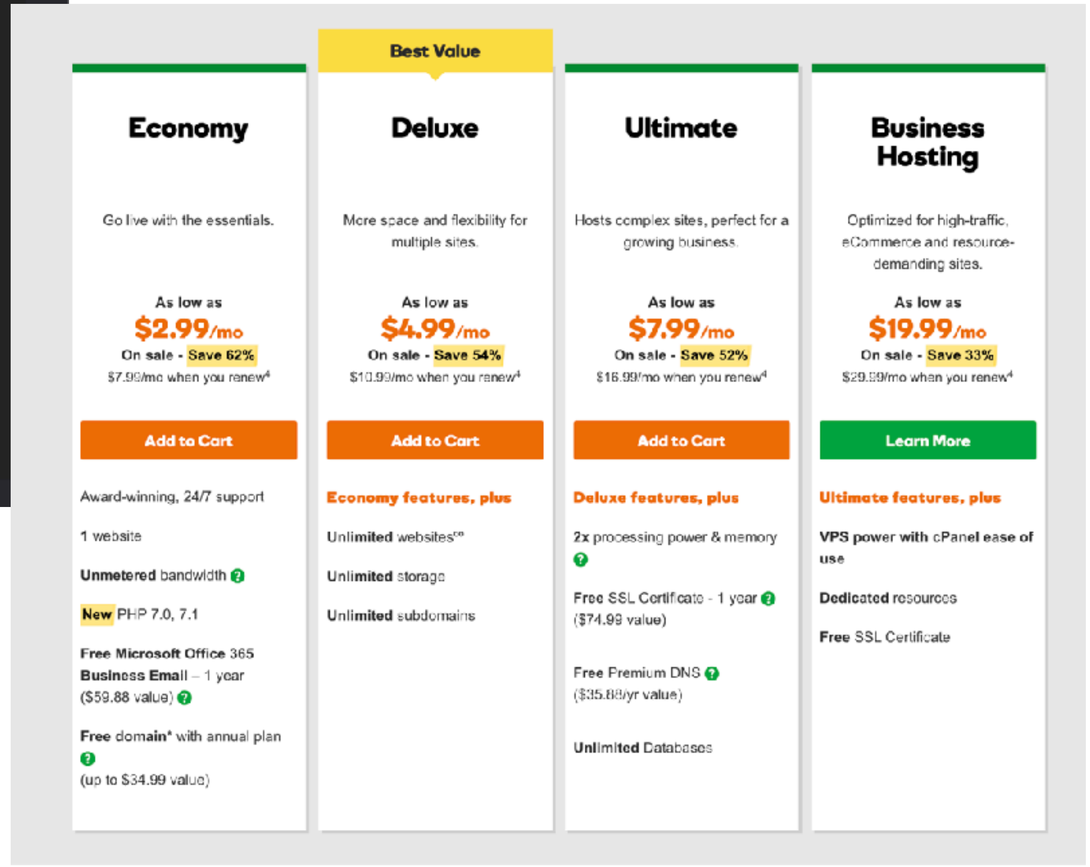
Shared

Virtual Private Server (VPS)

Virtual Cloud Hosting Platforms

Dedicated Hosting (Enterprise)



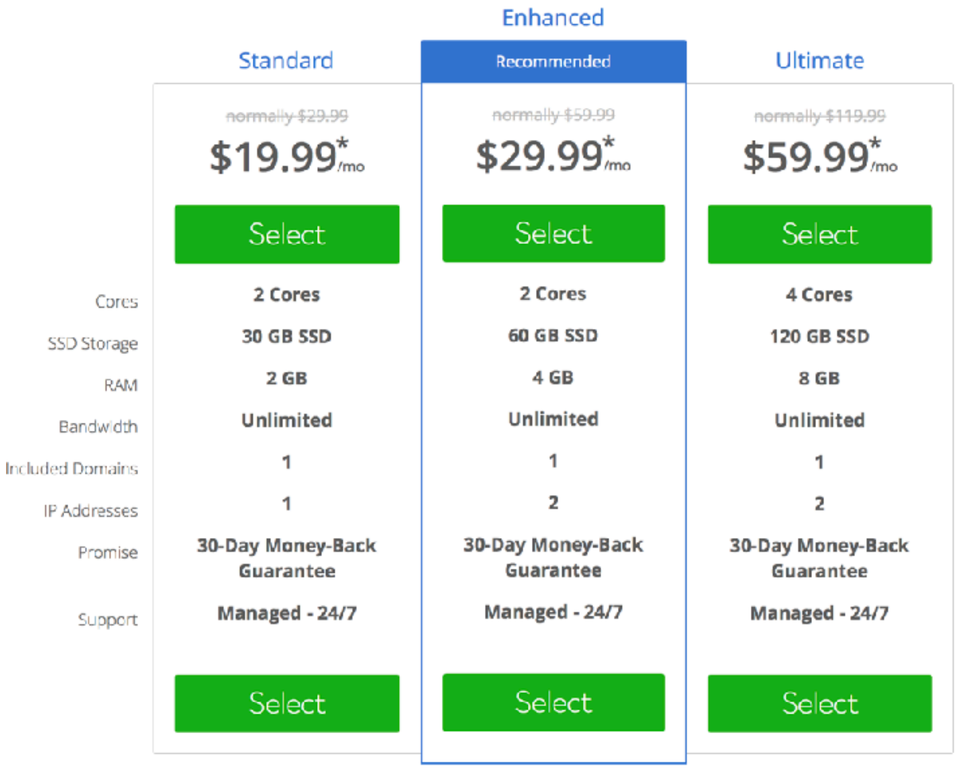


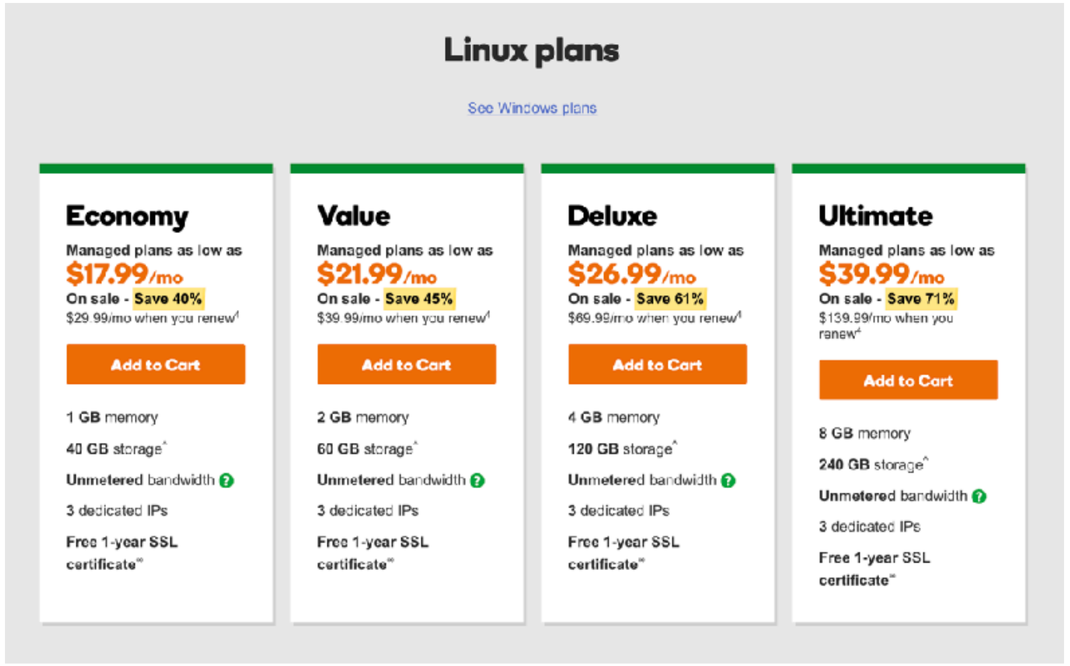
Shared Hosting

GoDaddy, MediaTemple, 1&1, Bluehost, Dreamhost

Variable performance/speed

Not a lot of technical expertise required





VPS Hosting

Typically offered by the exact same providers as shared hosting, but at a much higher price.

Optimal performance/speed

Some technical expertise required

Standard Droplets

Balanced virtual machines with a healthy amount of memory tuned to host and scale applications like blogs, web applications, testing / staging environments, in-memory caching and databases.

	MEMORY	VCPUS	SSD DISK	TRANSFER	PRICE
	1 GB	1 vCPU	25 GB	1 TB	$5/mo $0.007/hr
	2 GB	1 vCPU	50 GB	2 TB	$10/mo $0.015/hr
POPULAR	4 GB	2 vCPUs	80 GB	4 TB	$20/mo $0.030/hr
	8 GB	4 vCPUs	160 GB	5 TB	$40/mo $0.060/hr
	16 GB	6 vCPUs	320 GB	6 TB	$80/mo $0.119/hr
	32 GB	8 vCPUs	640 GB	7 TB	$160/mo $0.238/hr
	48 GB	12 vCPUs	960 GB	8 TB	$240/mo

Standard Plans

Linode 1GB	Linode 2GB	Linode 4GB	Linode 8GB	Linode 12GB
$5/mo ($.0075/hr)	$10/mo ($.015/hr)	$20/mo ($.03/hr)	$40/mo ($.06/hr)	$80/mo ($.12/hr)
1 GB RAM	2 GB RAM	4 GB RAM	8 GB RAM	12 GB RAM
1 CPU Core	1 CPU Core	2 CPU Cores	4 CPU Cores	6 CPU Cores
20 GB SSD Storage	30 GB SSD Storage	48 GB SSD Storage	96 GB SSD Storage	192 GB SSD Storage
1 TB Transfer	2 TB Transfer	3 TB Transfer	4 TB Transfer	8 TB Transfer
40 Gbps Network In	40 Gbps Network In	40 Gbps Network In	40 Gbps Network In	40 Gbps Network In
1000 Mbps Network Out	1000 Mbps Network Out	1000 Mbps Network Out	1000 Mbps Network Out	1000 Mbps Network Out
Sign Up	Sign Up	Sign Up	Sign Up	Sign Up

Virtual Hosting Platforms

Linode, DigitalOcean, Amazon Web Services (AWS)

Optimal performance/speed

High level of technical expertise required

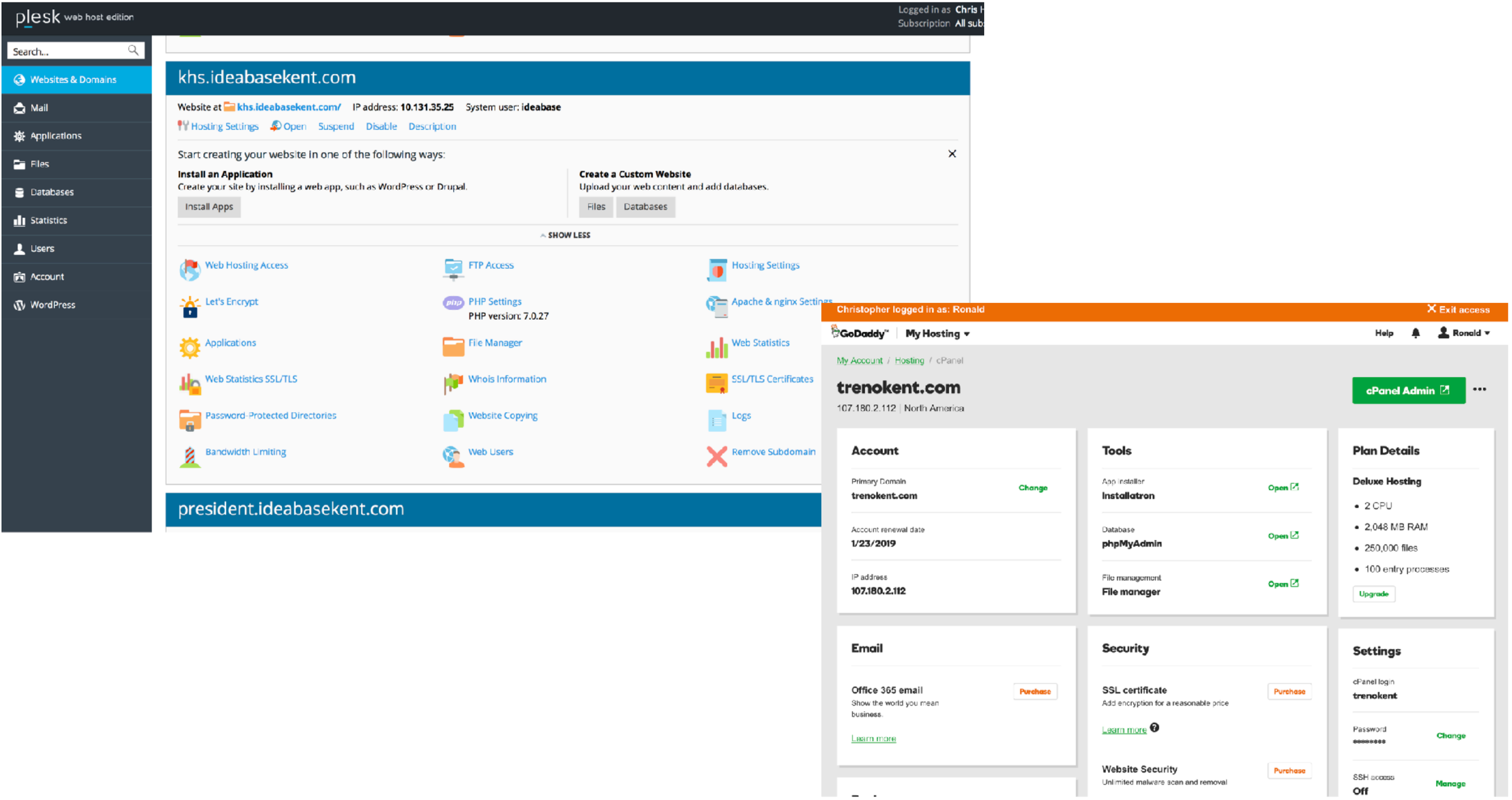
Manage Site

Typically provided with a management interface in your browser

Set up an SFTP Connection to Transfer Files to server (may also use an FTP app)

Create a Database to store info

Turn on backups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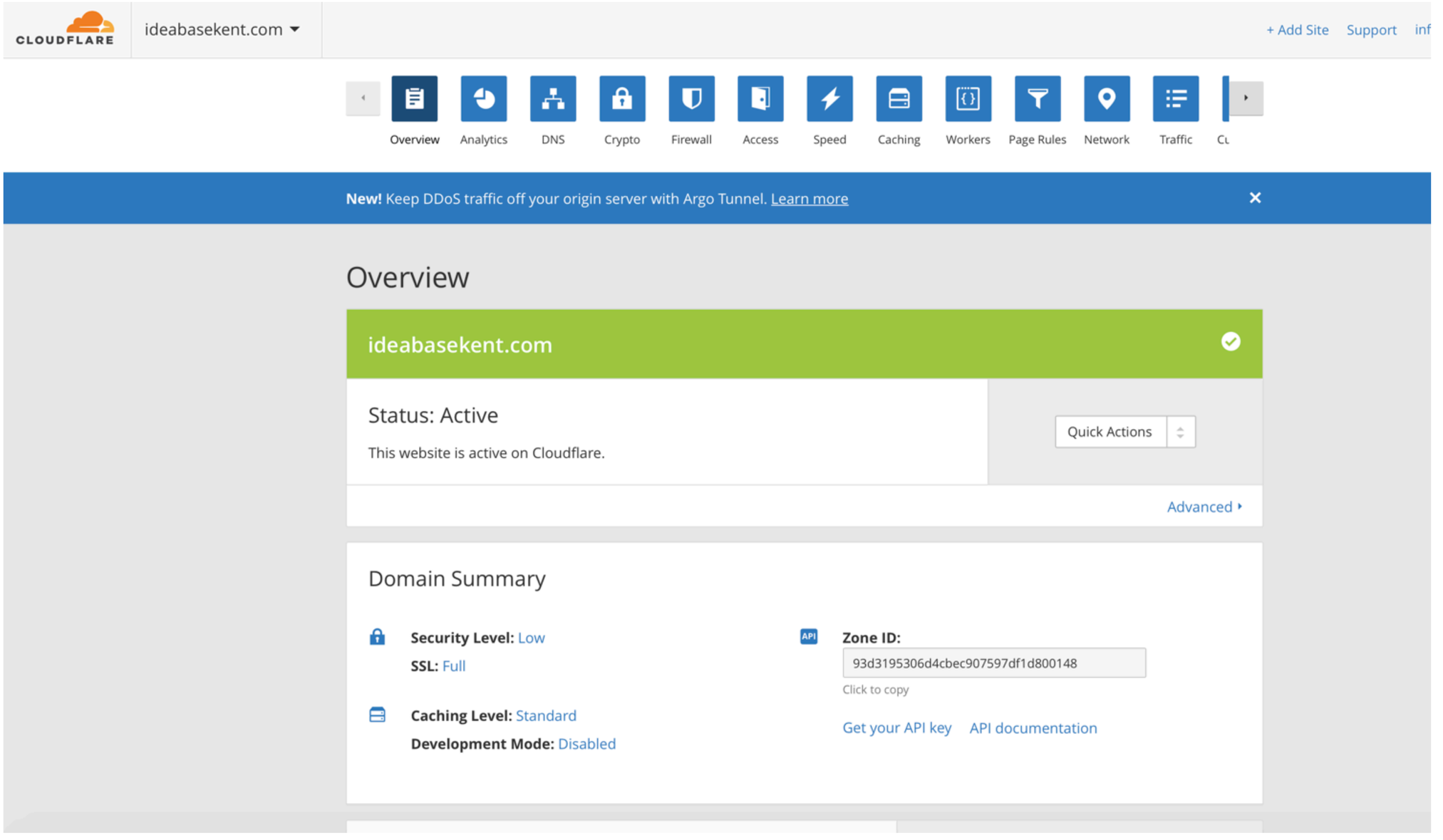
Logged in as Chris
Subscription All sub
Search...
Websites & Domains
Mail
Applications
Files
Databases
Statistics
Users
Account
WordPress
khs.ideabasekent.com
Website at khs.ideabasekent.com/ IP address: 10.131.35.25 System user: ideabase
Hosting Settings Open Suspend Disable Description
Start creating your website in one of the following ways:
Install an Application
Create your site by installing a web app, such as WordPress or Drupal.
Install Apps
Create a Custom Website
Upload your web content and add databases.
Files Databases
SHOW LESS
Web Hosting Access
FTP Access
Hosting Settings
Let's Encrypt
PHP Settings
PHP version: 7.0.27
Apache & nginx Settings
Applications
File Manager
Web Statistics
Web Statistics SSL/TLS
Whois Information
SSL/TLS Certificates
Password-Protected Directories
Website Copying
Logs
Bandwidth Limiting
Web Users
Remove Subdomain
president.ideabasekent.com
Christopher logged in as: Ronald
Exit access
GoDaddy
My Hosting
Help
Ronald
My Account / Hosting / cPanel
trenokent.com
107.180.2.112 | North America
cPanel Admin
Account
Primary Domain
trenokent.com
Change
Account renewal date
1/23/2019
IP address
107.180.2.112
Tools
App installer
Installatron
Open
Database
phpMyAdmin
Open
File management
File manager
Open
Plan Details
Deluxe Hosting
2 CPU
2,048 MB RAM
250,000 files
100 entry processes
Upgrade
Email
Office 365 email
Show the world you mean business.
Purchase
Learn more
Security
SSL certificate
Add encryption for a reasonable price
Purchase
Learn more
Website Security
Unlimited malware scan and removal
Purchase
Settings
cPanel login
trenokent
Password
Change
SSH access
Off
Manage

Content Delivery Network (CDN)

CDN sits on top of your website and speeds up the transfer and performance

May be a service provided by the hosting provider or a third-party

Common CDNs: CloudFlare, Incapsula, Akamai


CLOUDFLARE
ideabasekent.com
+ Add Site
Support
inf
Overview
Analytics
DNS
Crypto
Firewall
Access
Speed
Caching
Workers
Page Rules
Network
Traffic
New! Keep DDoS traffic off your origin server with Argo Tunnel. Learn more
Overview
ideabasekent.com
Status: Active
This website is active on Cloudflare.
Quick Actions
Advanced
Domain Summary
Security Level: Low
SSL: Full
Caching Level: Standard
Development Mode: Disabled
Zone ID:
93d3195306d4cbec907597df1d800148
Click to copy
Get your API key
API documentation

Timeline

	Sprint 2 (Feb 22)	Sprint 3 (March 13)	Sprint 4 (April 12)	Sprint 5 (May 8)
UX	Sitemap & Sketches	Sketch Layouts, Wireframes, Content Phase 1, Research Phase 1	HTML/CSS Wireframes Phase 2 Content Phase 2, Research Phase 2	Content Phase 3 Integrate Content Into CMS
Design	Logo, Design/Develop Globals	Design/Develop Primary Layouts	Design/Develop Layouts Phase 2	Design/Develop/Refine Pages, Pattern Library
CMS	Content Modeling & Setup	Integrate Primary Layouts, Fields & Global Elements	Integrate Layout Elements, Interaction, Refine CMS	Integrate Page-Level Design/Layout Elements, Interaction Phase 2

Upcoming

Thurs: 15-minute Scrum

Thurs: Sprint Review (New Time - 3:30 with Julie, 4:00 with group)

Next Tues: Last Sprint (#5) - crunch time

Ciara - Responsive Responsive Design

After that - No Books, No Lecture

4 Weeks (including finals)

5 minute summary presentation of how you contributed to overall project + sprint survey