



# RWD

*Week 12*

## Steps to Go Live

Advanced Responsive Web Design

# < 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](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



# 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](#)



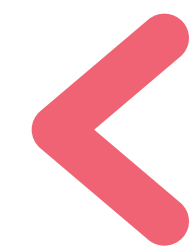
## .SHOP domain is on for 87% off!

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)



Save with an annual plan. In the Cart, select yearly, 2 year, or 3 year under Terms. <sup>2,3</sup> [Compare Plans](#)

PERSONAL

Take the first step to becoming a web powerhouse with Grid's versatile base plan.

100 sites

20GB SSD storage

100 databases

1TB scalable bandwidth

\$20/mo.

START BUILDING >

PRO

Enhance speed and security for your main site, and get more resources for client work.

500 sites

100GB SSD storage

500 databases

2TB scalable bandwidth

1 site CDN & WAF

1 site malware detection & removal <sup>2</sup>

\$30/mo.

START BUILDING >

ELITE

Leverage dedicated resources for complex databases while boosting overall performance.

500 sites

250GB SSD storage

500 databases + dedicated container

5TB scalable bandwidth

5 sites CDN & WAF

5 sites malware detection & removal <sup>2</sup>

\$60/mo.

START BUILDING >

# Shared Hosting

GoDaddy, MediaTemple, 1&1, Bluehost, Dreamhost

Variable performance/speed

Not a lot of technical expertise required



Economy

Go live with the essentials.

As low as  
**\$2.99/mo**  
On sale - **Save 62%**  
\$7.99/mo when you renew<sup>4</sup>

Add to Cart

Award-winning, 24/7 support

1 website

Unmetered bandwidth <sup>?</sup>

New PHP 7.0, 7.1

Free Microsoft Office 365 Business Email – 1 year (\$59.88 value) <sup>?</sup>

Free domain\* with annual plan <sup>?</sup> (up to \$34.99 value)

Best Value

Deluxe

More space and flexibility for multiple sites.

As low as  
**\$4.99/mo**  
On sale - **Save 54%**  
\$10.99/mo when you renew<sup>4</sup>

Add to Cart

Economy features, plus

Unlimited websites<sup>™</sup>

Unlimited storage

Unlimited subdomains

Ultimate

Hosts complex sites, perfect for a growing business.

As low as  
**\$7.99/mo**  
On sale - **Save 52%**  
\$16.99/mo when you renew<sup>4</sup>

Add to Cart

Deluxe features, plus

2x processing power & memory <sup>?</sup>

Free SSL Certificate - 1 year <sup>?</sup> (\$74.99 value)

Free Premium DNS <sup>?</sup> (\$35.88/yr value)

Unlimited Databases

Business Hosting

Optimized for high-traffic, eCommerce and resource-demanding sites.

As low as  
**\$19.99/mo**  
On sale - **Save 33%**  
\$29.99/mo when you renew<sup>4</sup>

Learn More

Ultimate features, plus

VPS power with cPanel ease of use

Dedicated resources

Free SSL Certificate

	Standard	Enhanced Recommended	Ultimate
	normally \$29.99 <b>\$19.99*</b> /mo	normally \$59.99 <b>\$29.99*</b> /mo	normally \$119.99 <b>\$59.99*</b> /mo
	Select	Select	Select
Cores	2 Cores	2 Cores	4 Cores
SSD Storage	30 GB SSD	60 GB SSD	120 GB SSD
RAM	2 GB	4 GB	8 GB
Bandwidth	Unlimited	Unlimited	Unlimited
Included Domains	1	1	1
IP Addresses	1	2	2
Promise	30-Day Money-Back Guarantee	30-Day Money-Back Guarantee	30-Day Money-Back Guarantee
Support	Managed - 24/7	Managed - 24/7	Managed - 24/7
	Select	Select	Select

## Linux plans

[See Windows plans](#)

**Economy**  
Managed plans as low as  
**\$17.99/mo**  
On sale - **Save 40%**  
\$29.99/mo when you renew<sup>1</sup>  
Add to Cart  
1 GB memory  
40 GB storage<sup>^</sup>  
Unmetered bandwidth <sup>?</sup>  
3 dedicated IPs  
Free 1-year SSL certificate<sup>™</sup>

**Value**  
Managed plans as low as  
**\$21.99/mo**  
On sale - **Save 45%**  
\$39.99/mo when you renew<sup>1</sup>  
Add to Cart  
2 GB memory  
60 GB storage<sup>^</sup>  
Unmetered bandwidth <sup>?</sup>  
3 dedicated IPs  
Free 1-year SSL certificate<sup>™</sup>

**Deluxe**  
Managed plans as low as  
**\$26.99/mo**  
On sale - **Save 61%**  
\$69.99/mo when you renew<sup>1</sup>  
Add to Cart  
4 GB memory  
120 GB storage<sup>^</sup>  
Unmetered bandwidth <sup>?</sup>  
3 dedicated IPs  
Free 1-year SSL certificate<sup>™</sup>

**Ultimate**  
Managed plans as low as  
**\$39.99/mo**  
On sale - **Save 71%**  
\$139.99/mo when you renew<sup>1</sup>  
Add to Cart  
8 GB memory  
240 GB storage<sup>^</sup>  
Unmetered bandwidth <sup>?</sup>  
3 dedicated IPs  
Free 1-year SSL certificate<sup>™</sup>

# 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	<b>\$5/mo</b> \$0.007/hr
	2 GB	1 vCPU	50 GB	2 TB	<b>\$10/mo</b> \$0.015/hr
POPULAR	4 GB	2 vCPUs	80 GB	4 TB	<b>\$20/mo</b> \$0.030/hr
	8 GB	4 vCPUs	160 GB	5 TB	<b>\$40/mo</b> \$0.060/hr
	16 GB	6 vCPUs	320 GB	6 TB	<b>\$80/mo</b> \$0.119/hr
	32 GB	8 vCPUs	640 GB	7 TB	<b>\$160/mo</b> \$0.238/hr
	48 GB	12 vCPUs	960 GB	8 TB	<b>\$240/mo</b> \$0.375/hr

## Standard Plans

Linode 1GB	Linode 2GB	Linode 4GB	Linode 8GB	Linode 12GB
<b>\$5</b> /mo (\$0.0075/hr)	<b>\$10</b> /mo (\$0.015/hr)	<b>\$20</b> /mo (\$0.03/hr)	<b>\$40</b> /mo (\$0.06/hr)	<b>\$80</b> /mo (\$0.12/hr)
1 GB RAM 1 CPU Core 20 GB SSD Storage 1 TB Transfer 40 Gbps Network In 1000 Mbps Network Out	2 GB RAM 1 CPU Core 30 GB SSD Storage 2 TB Transfer 40 Gbps Network In 1000 Mbps Network Out	4 GB RAM 2 CPU Cores 48 GB SSD Storage 3 TB Transfer 40 Gbps Network In 1000 Mbps Network Out	8 GB RAM 4 CPU Cores 96 GB SSD Storage 4 TB Transfer 40 Gbps Network In 1000 Mbps Network Out	12 GB RAM 6 CPU Cores 192 GB SSD Storage 8 TB Transfer 40 Gbps Network In 1000 Mbps Network Out
<a href="#">Sign Up</a>	<a href="#">Sign Up</a>	<a href="#">Sign Up</a>	<a href="#">Sign Up</a>	<a href="#">Sign Up</a>

# 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



pleskweb host edition

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.

FilesDatabases

SHOW LESS

Web Hosting Access

Let's Encrypt

Applications

Web Statistics SSL/TLS

Password-Protected Directories

Bandwidth Limiting

FTP Access

PHP Settings  
PHP version: 7.0.27

File Manager

Whois Information

Website Copying

Web Users

Hosting Settings

Apache & nginx Settings

Web Statistics

SSL/TLS Certificates

Logs

Remove Subdomain

president.ideabasekent.com

Logged in as Chris H

Subscription All sub

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

Learn more

Purchase

Website Security

Unlimited malware scan and removal

Purchase

Settings

cPanel login  
trenokent

Password  
••••••••

Change

SSH access  
Off

Manage



# Content Delivery Network (CDN)














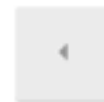


CDN sits on top of your website and speeds up the transfer and performance

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

Common CDNs: CloudFlare, Incapsula, Akamai



- 
- OverviewAnalyticsDNSCryptoFirewallAccessSpeedCachingWorkersPage RulesNetworkTrafficCl

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

