

Project Assignment | Final Submission and Discussion

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Instructions: Congratulations, you made it to the end of the course! Use the following to have a written discussion about your experience in the course and the final project. After you answer the questions below, insert a screenshot of each of the pages you have completed so far (remember, you should have at least 4 and the CSS file). Do NOT screenshot the html code because we can't run the code. Save the file to yourasurite – Project – Assignment 5.docx file and yourasurite – Project – Assignment 5.pdf file.

Before submitting this document and all your project files, make sure you meet all of these requirements listed in the CIS300 Project Instructions.pdf file.

Discussion Questions

1. Now that you are finished with your project, your original concept of your project might have changed a lot. Discuss in detail the differences between your initial project design and your final product. Why did you make these changes (if you had any)? (5 points)

I did not make many changes from my original concept. I adjusted my wire frame a fair bit as I worked through creating the pages. Being able to implement and adjust I found a format that I preferred.

2. Describe in detail why you chose the design layout you did. Are you happy with the outcome? Did you run into any issues with your design while developing your site? What did you do to overcome those issues? Would you do anything differently the next time you designed a website? (5 points)

I chose the design layout by looking at other websites for similar businesses to my fictitious one. I'm happy with the outcome. I had some issues establishing and styling a side bar for my pages. I was able to check the course work and ai tools to help me understand and adjust. The main thing I'd adjust the next time I design a website is to put more time into styling based on display size. We did that in some of the course work, but it wasn't a requirement for this project, so I didn't put too much time into it.

3. You likely encountered challenges while working on your final project. In detail, describe the challenges you encountered and what you did to overcome them. (5 points)

I didn't encounter many challenges while working on my final project. The case study work prepared me to create my own project. The only notable one was I had an issue figuring how to link my email address button without using mail. I ended up making it so that upon clicking the email hyperlink it copies the information to your clipboard and notifies you as an alternative.

4. Describe several concepts that you learned during this course that you found interesting and useful. Where there any concepts that you wish more time was spent on? Is there anything you would have like to incorporate into your final project that wasn't covered during this course? (5 points)

I started this course with no coding literacy. Nearly all of the concepts were interesting and useful. Working though the html5 tags including header, footer, nav, div, really all of them were new to me. Also, the concept of adjusting the styling to match different display resolutions was interesting. I hadn't really given it much thought before as a user that many sites adjust not just with mobile format, but also with other resizing. There are no other concepts I know of that I wish we spent time on or would've liked to incorporate into my final project.

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5. List your project website's GitHub URL. (3 points)

<https://jbraatz96.github.io/Project-Assignment/services.html>

6. Insert your website's Google Analytics Realtime Overview Screenshot below (10 points)

I couldn't find this on the project instructions as deliverable or on the canvas assignment page. I am unable to provide this. Maybe I missed it, but if not it should be made more clear.

7. While trying to be as objective and unbiased as possible, please go through and critique your own site using the attached rubric. In the student critique column, indicate which score you should receive for each category (outstanding, average, or needs improvement) and write a short (1 or two sentence max) justification of that score. (5 points)

Student Critique

	Outstanding	Average	Needs Improvement	Student Critique
EXAMPLE	You did everything!	You did a few things.	You did nothing...	Outstanding – I believe I did everything correctly because of x, y, and z.
Visual Appeal	Use of color, contrast, text, graphics is appealing to target audience	Appealing to target audience in all but one area.	Not appealing to target audience in more than one area	Outstanding: I used contrasting colors for my backgrounds and text, along with graphics relevant to the subject matter.
Navigation	Easy to use, consistent	Inconsistent or difficult to use	Missing	Outstanding: Site is very easy to use. Each page can navigate to any of the others.
Page Titles/ Logo Area	Descriptive and include the site/company name	--	Missing or does not include the site/company name	Outstanding: Each page has the companies name which is also a link to nav back to the home page.
Table	Present and correct syntax	--	Missing or incorrect syntax	Outstanding: Table configured with header row, three rows, three columns.
Video	Present and correct syntax	--	Missing or incorrect syntax	Outstanding: Video present not using iframes to embed.
E-mail Link	Present and correct syntax	--	Missing or incorrect syntax	Needs Improvement: had an issue with this noted above.
Outside Link	Present and correct syntax	--	Missing or incorrect syntax	Outstanding: Running footer has 3 hyperlinks directing to asu.edu
Meta tag	Correct syntax (description meta tags), excellent selection of keywords and meaningful description	Correct syntax (description meta tags), adequate selection of keywords and description	Missing or incorrect syntax	Outstanding: Included meta tags and keywords for each page.

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Form Coding	Contains 4 or more form fields, correct syntax, and meaningful form element names	Does not contain the required 4 form fields, incorrect syntax, or names of fields don't make sense.	Missing	Outstanding: Created a contact form with 4 or more fields relevant to the site content.
Form Processing	Form uses # as the action.	--	Form not configured correctly.	Outstanding: My form uses # as the action.

Web page browser view screenshot of Home Page

This page includes 0 video, 1 form, 0 table, 1 email, or 3 external links.

The screenshot shows the homepage of HandyPro Home Services. At the top, there's a navigation bar with links for "Services", "Our Work", "About Us", and "Request Quote". Below the navigation, a section titled "Maintenance Professionals" describes the company's reliable repair solutions for homeowners and facilities managers. It features a "Service Overview" box with a sub-section about drywall, plumbing, electrical, HVAC services, and general maintenance. This box includes a photograph of a technician in a kitchen setting. Below this, a paragraph explains their structured process: onsite evaluation, clear pricing, transparent communication, and quality-first completion. Another section, "What's Included", lists "Skilled Repair & Installation Work", "High-Quality Materials", and "Cleanup & Final Inspection". At the bottom, the "Business Hours" table shows operating times from Monday to Sunday.

Day	Open	Close
Monday - Friday	8:00 AM	6:00 PM
Saturday	9:00 AM	4:00 PM
Sunday	Closed	—

HandyPro Home Services
Your trusted partner for reliable home repair and maintenance.

Services
Drywall
Electrical
Plumbing
HVAC

Contact
(555) 555-5555
[Info@handypro.com](mailto:info@handypro.com)
123 Main Street, Your City

Connect
[Facebook](#)
[Instagram](#)
[LinkedIn](#)

CIS 300
Web Design and Development

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Web page browser view screenshot of Page #1

This page includes 0 video, 0 form, 0 table, 1 email, or 3 external links.

The screenshot shows a website layout for "HandyPro Home Services". At the top, there's a navigation bar with links for "Services", "Our Work", "About Us", and "Request Quote". Below the header, a main title reads "Professional Home Repair Services" with a sub-instruction "Explore our core service categories. Each job is completed by certified technicians using high-quality materials and industry-standard practices." A central feature is a grid of four service categories, each with an image and a brief description:

- Drywall Services**: An image of a worker in a yellow hard hat applying drywall compound. Description: "From patching small holes to full wall installations, our drywall specialists ensure smooth finishes and long-lasting results. We handle repairs, texture matching, framing adjustments, and more."
- Electrical Services**: An image of hands working on electrical wiring and outlets. Description: "Our licensed electricians provide safe, code-compliant electrical work including outlet installation, lighting upgrades, panel checks, wiring fixes, and troubleshooting."
- Plumbing Services**: An image of a person using a wrench to fix a pipe under a sink. Description: "Whether it's a leaky faucet, clogged drain, or pipe replacement, our plumbing technicians deliver fast and reliable solutions. We service kitchens, bathrooms, and general household plumbing."
- HVAC Services**: An image of an outdoor HVAC unit. Description: "Keep your home comfortable year-round with our HVAC maintenance, repair, and installation services. We work on heating units, cooling systems, ventilation, and air quality improvements."

HandyPro Home Services
Your trusted partner for reliable home repair and maintenance.

Services

Drywall
Electrical
Plumbing
HVAC

Contact

(555) 555-5555
info@handypro.com
123 Main Street, Your City

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Web page browser view screenshot of Page #2

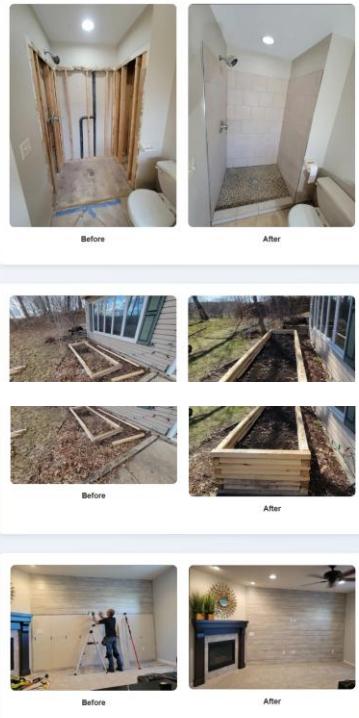
This page includes 0 video, 0 form, 0 table, 1 email, or 3 external links.

HandyPro Home Services

Services Our Work About Us Request Quote

Before & After - Our Work

Real handyman projects completed for real customers. See the quality of our repairs, improvements, and restorations.



Need Work Like This?

Request a quote and we'll get back to you within 24 hours.

[Request Quote](#)

Project Details

Typical Project Types: Repairs, upgrades, restorations

Service Area: Local & surrounding communities

Guarantee: 100% workmanship satisfaction

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Web page browser view screenshot of Page #3

This page includes 1 video, 0 form, 0 table, 1 email, or 3 external links.

HandyPro Home Services Services Our Work About Us Request Quote

About HandyPro Home Services

At HandyPro, we pride ourselves on providing reliable, high-quality repair and maintenance services to homeowners and businesses. With years of experience in carpentry, electrical work, drywall, plumbing, HVAC, and general home improvement, our mission is simple:

Deliver quality workmanship you can trust — every time.

We believe in honest pricing, clear communication, and treating every home like it's our own. Whether it's a small repair or a major improvement project, HandyPro is committed to getting the job done right.

Meet Our Team



0.00 / 0:46

Need Work Like This?

Request a quote and we'll get back to you within 24 hours.

Request Quote

Why Choose Us?

- ✓ Licensed & Insured
- ✓ Fast Response Times
- ✓ Trusted Local Experts
- ✓ Satisfaction Guaranteed

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HVAC

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123 Main Street, Your City

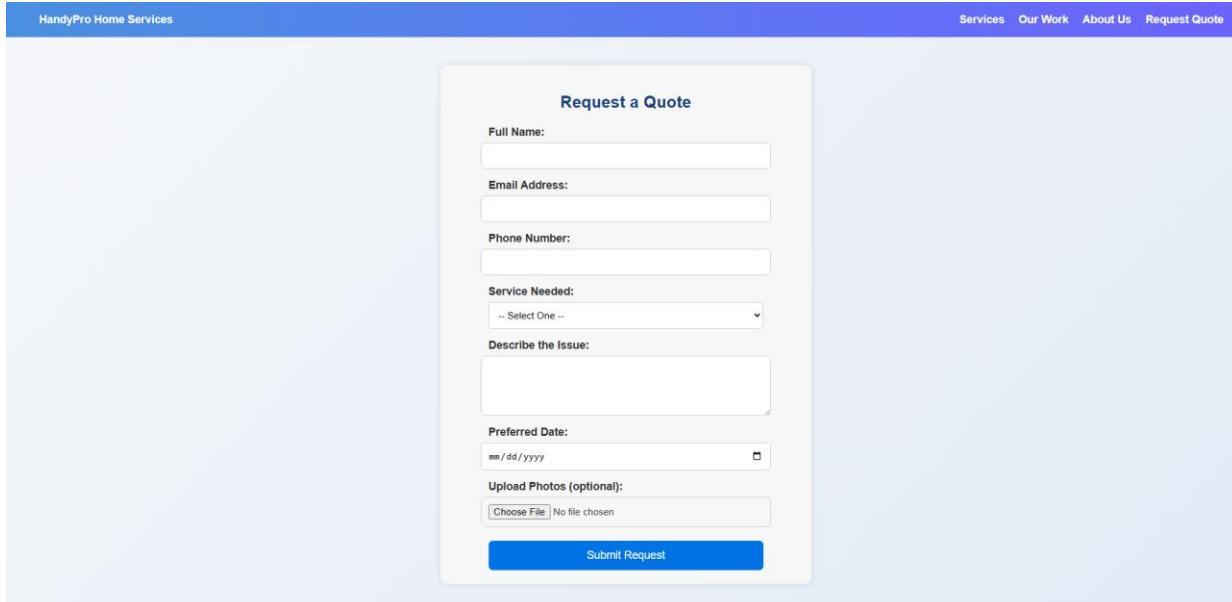
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Web page browser view screenshot of Page #4 (if it available)

This page includes 0 video, 0 form, 1 table, 1 email, or 3 external links.



The screenshot shows a web form titled "Request a Quote". The form fields include:

- Full Name: [Text Input]
- Email Address: [Text Input]
- Phone Number: [Text Input]
- Service Needed: [Dropdown Menu] -- Select One --
- Describe the Issue: [Text Area]
- Preferred Date: [Text Input] mm/dd/yyyy
- Upload Photos (optional): [File Input] Choose File No file chosen

A blue "Submit Request" button is located at the bottom of the form.

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