Full Stack Development Program - UCD

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Github: https://github.com/aragon023/web_module_assesment.git

Website Module - Final Assesment

Planning Analysis Sheet

A. Website Goal

Goal:

Promote an Online DJ Music Subscription-Based site called Turntable Academy via engaging content to attract new prospective students to enroll in a wide range of courses from beginner to advanced. I want to see a visually modern site with black and neon colours, having multiple sections and powerful images.

B. Website Page Structure and Information:

Website and project requirements

- Appropriate metatags Important Metatag description for Search Engines.
- One page utilising tables effectively to display tabular information
- One e-mail hyperlink
- One external hyperlink
- Consistent banner logo area
- Consistent main navigation
- Association with an external style sheet (.css file).
- One Bonus Feature: YouTube Video, CSS image gallery, or CSS Transition
- Popular browsers (including Chrome, Edge, and Firefox) must render each page correctly
- Need to include accessibility concepts
- All the information used for this project will be fictitious and will use royalty-free images and videos (see resources for more information)
- I will use Photoshop for wireframes, Visual Studio Code for HTML and CSS Style Sheets and Github for hosting.

B.1 Home Page

Section 1 - Navigation

The main navigation menu is at the top, with sections and a defined logo area (Turntable Academy).

Four List Nav links: About Us, Courses, Pricing, Contact Us

Section 2 - General

General information about the institution is provided in an introductory paragraph with a visual image as a banner.

Paragraph:

Welcome to Turntable DJ Academy the ultimate online destination for aspiring DJs! Our mission is to empower music lovers of all levels with the skills, techniques, and confidence needed to become professional DJs.

Whether you're a beginner looking to mix your first track or an experienced DJ refining your skills, our expert-led courses will guide you every step of the way.

Section 3 - Registration and More Info Section

User-friendly call-to-action buttons for easy registration and or to learn more at the top of the page redirecting to a form section.

Paragraph:

Join our vibrant community and start your DJ journey today!

Buttons (CT'A's):

Try it now or Learn More

Section 4 - Courses

Present a gallery with 3 Popular courses for Beginner, Intermediate and Advanced Levels. Include a course for visually impaired students

Table 1 / Grid Text

1. DJ Fundamentals

Level Beginner - 20 Lessons

Perfect for beginners! Learn how to mix, beat match, and understand DJ equipment. This course will get you from zero to DJ-ready in no time.

2. New Afro Rhythms

Level: Intermediate - 10 Lessons

Dive into the world of Afro-inspired beats! This course focuses on mixing and blending Afro-house, Afrobeats, and Amapiano seamlessly.

3. Mixing & Performance Techniques

Level: Advanced - 10 Lessons

For experienced DJs who want to refine their transitions, effects, and set-building skills to perform at a professional level.

Section 5 - Pricing

Basic, Pro Plan and Special VIP subscription options. Have these 3 sections with additional information and a hyperlink to each option.

Table 2 / Grid Text:

Basic Plan - €XX/month

- Access to beginner-level courses
- Monthly Q&A sessions
- Community forum access

Pro Plan - €XX/month

- Everything in Basic
- Access to all courses, including advanced training
- Personalized feedback your mixes
- Exclusive DJ tips & resources

VIP Plan - €XX/month

- Everything in Pro
- One-on-one mentorship with a professional DJ
- Early access to new courses & features
- Exclusive industry networking opportunities

Section 6 - Testimonials

Include a small section with three Testimonials with quotes from alumni

- **Free Sample Video (Youtube):** Sub-section at the bottom with a free video in Youtube with an introductory course.

Section 7 - Footer Section

Social Media Icons, Logo and Navigation

B.2 About Us

Include a series of paragraphs with more information on the school and why to choose us. Add modern images and icons to highlight each point.

Section 1 - Navigation

The main navigation menu is at the top, with sections and a defined logo area (Turntable Academy).

Four 4 List Nav items to take you to:

About Us, Courses, Pricing, Contact Us

Section 2 - Intro About Us

At Turntable, we believe that DJing is more than just mixing tracks—it's an art, a form of self-expression, and a way to bring people together through music. Whether you're an aspiring DJ looking to master the basics or a seasoned performer aiming to refine your craft, our academy offers comprehensive courses designed to take your skills to the next level.

Founded by professional DJs and industry experts, our online academy provides high-quality education tailored to all experience levels. From the latest DJ techniques to music production fundamentals, we equip you with the tools and knowledge to stand out in the industry. [Add image with metatag]

Section 3 - Why Choose Us

At Turntable, we don't just teach you how to DJ—we prepare you for success in the industry. Whether your goal is to DJ professionally, produce your own music, or simply master the art of mixing for fun, we're here to support you every step of the way.

Are you ready to take your DJ skills to the next level?

Expert-Led Training

Learn from experienced DJs and industry professionals who have performed at top venues, festivals, and global events. Our instructors provide real-world insights, hands-on guidance, and techniques used by the best in the business.

[Add modern icon with metatag]

Learn from Anywhere

As an online academy, we offer the flexibility to learn at your own pace, anytime and anywhere. Whether you have a full-time job, school commitments, or just a busy schedule, our courses are designed to fit into your lifestyle.

[Add modern icon with metatag]

Practical, Hands-On Learning

Theory is important, but practice makes a great DJ. Our interactive lessons, real-world assignments, and live feedback sessions allow you to apply what you learn immediately, helping you build confidence behind the decks.

[Add modern icon with metatag]

A Community of Passionate DJs

Join a vibrant and supportive community of like-minded DJs, producers, and music enthusiasts. Share your progress, receive feedback, collaborate with others, and connect with industry professionals through our exclusive DJ Academy network.

[Add modern icon with metatag]

Section 4 - Closing Paragraph

Join us today and start your journey toward becoming a pro DJ!

CTA - Enroll Now

Section 6 - Footer Section

Social Media Icons, Logo and Navigation

B3. Courses

Section 1 - Navigation

The main navigation menu is at the top, with sections and a defined logo area (Turntable Academy).

Four 4 List Nav items to take you to:

About Us, Courses, Pricing, Contact Us

Section 2 - Intro Courses

At Turntable Academy, we offer a range of courses tailored to suit aspiring DJs at every level. Master the art of DJing with full access to the best courses from beginner to advanced levels.

Section 3 - Course Grid

Beginner Courses

Our Beginner DJ Courses are perfect for those new to DJing. You'll learn the fundamentals of mixing, understanding DJ equipment, and reading the crowd. This course lays a solid foundation and builds confidence, preparing you for live performances.

Intermediate Courses

If you're looking to take it to the next level, our Professional DJ Courses dive into intricate mixing techniques, harmonic blending, and turntablism, ensuring you stand out from the crowd.

Advanced Courses

For those interested in music production and taking their career even further, our Advanced courses offer a comprehensive approach to both DJing and beat-making. You'll explore software like Ableton Live and FL Studio, learning how to create complex tracks while mastering DJ techniques.

Section 4 - Meet your instructors

Our seasoned instructors bring years of industry experience, ensuring that each student receives personalized attention and real-world insights.

From beatmatching and scratching to music theory and performance techniques, our curriculum is designed to equip you with the skills you need to succeed in the DJing world.

[Add image galleries in all sections]

<u>Angela Beyer</u>

Hailing from the underground scene, Beyer weaves deep house, techno, and ambient sounds into a mesmerising sonic journey. With a knack for reading the room, she creates immersive experiences that transport listeners to another dimension. Her recent album, Neon Dreams, topped electronic charts worldwide.

Ryan Olsson

DJ Olsson is a master of high-energy beats and electrifying drops, known for keeping crowds dancing until sunrise. With a passion for mixing old-school house with modern EDM, he has headlined festivals across the globe. His signature style blends pulsating basslines with hypnotic melodies, making every set an unforgettable experience.

Rebecca Reeve (RR)

DJ RR brings a fusion of drum and bass, dubstep, and experimental synthwave to the stage, captivating audiences with her dynamic energy. Her live sets are filled with unexpected twists, seamless transitions, and hard-hitting drops that leave fans craving more.

DJ Flaco

A powerhouse in the hip-hop and trap scene, DJ Flaco is known for his explosive performances and razor-sharp turntablism. From sold-out clubs to major festival stages, his ability to remix classics with modern beats keeps fans hooked. When he's not behind the decks, he's producing chart-topping bangers for top artists.

DJ Katrina Beat

With smooth transitions and soulful grooves, DJ Katrina Beat dominates the lounge and deep house scene. Known for her silky-smooth mixes and chilled-out vibes, she is a resident DJ at

some of the most exclusive clubs around the world. Her music is the perfect soundtrack for late-night city adventures.

Vortex Duo

Vortex is a powerhouse DJ duo known for their electrifying fusion of deep house, techno, and Afro beats. With a decade of experience rocking international stages, they have captivated audiences from Ibiza to Miami with seamless back-to-back sets. Beyond their live performances, they are passionate about mentoring the next generation of DJs through exclusive workshops and online courses.

Section 5 - Free Course

[Video Youtube]

Enjoy one of our Free Course!

Start your journey with Katrina Beat and her masterclass tailored for beginners. Take your first steps into the world of deejaying and learn how to make your first beat mix.

Section 6 - Footer Section

Social Media Icons, Logo and Navigation

B4. Pricing

Section 1 - Navigation

The main navigation menu is at the top, with sections and a defined logo area (Turntable Academy).

Four 4 List Nav items to take you to:

About Us, Courses, Pricing, Contact Us

Section 2 - Pricing Table

At Turntable we do not just teach you how to DJ, we prepare you for success in the industry. Are you ready to take your DJ skills to the next level?

Basic Plan

€10/month

- Beginner-level courses
- Monthly Q&A sessions
- Community forum access
- Multi-language content with subtitles

Pro Plan

€20/month

- Everything in Basic
- All courses, including advanced
- Personalized feedback
- Exclusive DJ tips & resources
- Multi-language content with audio and subtitles
- Artist Kit#

VIP Plan

€25/month

- Everything in Pro
- 1-on-1 mentorship with a DJ
- Early access to new courses
- Exclusive industry networking
- Course Lifetime Access
- Career Development Lessons
- 6 months Campus Networking Events
- Multi-language content with audio and subtitles
- Downloadble content

Section 3 - Footer Section

Social Media Icons, Logo and Navigation

B5. Contact Us

Section 1 - Navigation

The main navigation menu is at the top, with sections and a defined logo area (Turntable Academy).

Four 4 List Nav items to take you to:

About Us, Courses, Pricing, Contact Us

Section 2 - Intro Section

Want to join?

You have come to the right place.

Contact us and one of our enrollment specialists will be in touch to get you started and provide additional information on how to access our courses.

Section 3 - Form

Select your Plan [Title]

First Name, Last Name, Email, Phone Number and Choose Plan fields Submit Button

Section 4 - Footer Section

Social Media Icons, Logo and Navigation

C. Sources

List of sources (facts, text, graphics, sound, video) you will use in the pages above Additional sources - Text has been described in the section above.

Al Image generation:

• <u>www.firefly.adobe.com</u>

Videos: Royalty Free Videos

https://pixabay.com/videos/

Images: Royalty Free Photos

https://pixabay.com/photos/

Image retouching and wireframes:

Adobe Photoshop

Metatags:

• https://developer.mozilla.org/en-US/docs/Learn web development/Core/Structuring con tent/Webpage metadata

Accessibility:

Overall:

• https://developer.mozilla.org/en-US/docs/Learn_web_development/Core/Accessibility/HT ML

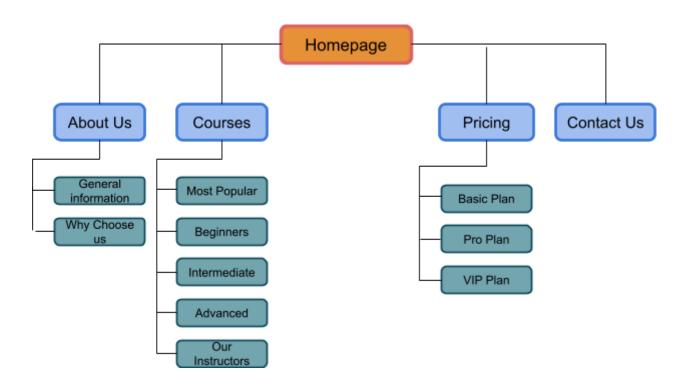
•

Tables:

- https://www.w3.org/WAI/tutorials/tables/two-headers/
- https://developer.mozilla.org/en-US/docs/Learn_web_development/Core/Structuring_con-tent/Table_accessibility

2. SiteMap

Using a word processor, draw a flowchart (storyboard) of your website that shows the hierarchy of pages and relationships between pages



3. Wireframe

Please see External PDF in Folder