Case Study- Web Application Design & Development

Building a Smarter Learning Experience: Norsk's E-learning Digital Platform

To design and develop a learning platform where students track progress and engage with interactive content, while mentors add lessons, monitor performance, and offer personalized support.



About the client:

Norsk is a North American initiative dedicated to helping young people thrive at Brunstad by providing a strong foundation in language learning.

The platform delivers a comprehensive educational experience, enabling students to enroll in courses that accelerate their Norwegian language comprehension and speaking skills.

Norsk's approach blends structured learning with immersive activities, fostering an enjoyable and effective educational journey.

Norsk is committed to empowering students with the language skills they need for seamless communication and personal growth.





The Plan

- The project's goal was to design and develop a robust learning platform within a stringent 2.5-week timeframe.
- An agile methodology was implemented to enable rapid iterations and adaptability throughout the development process.
- To maximize efficiency, design and development were carried out concurrently, ensuring seamless execution.
- Design elements were immediately integrated into development, allowing for real-time implementation.
- A continuous feedback loop was established to facilitate ongoing refinements based on real-time testing and insights.
- Agile sprints ensured quick adaptations to evolving project requirements.
- This structured yet flexible approach enabled successful delivery within the tight deadline.

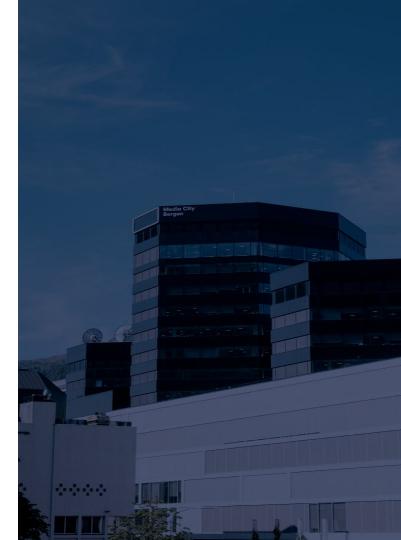
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Solution Delivered

- The Norsk Learning Platform was built on WordPress, chosen for its flexibility, scalability, and seamless integration capabilities.
- To enhance learning, it incorporates external educational tools like Gimkit, Quizlet, Blooket, and Educaplay, offering interactive and gamified experiences for vocabulary development.
- Students can enroll in classes, track their progress, and engage with dynamic content designed to improve their language skills.
- Meanwhile, mentors can add lessons, monitor student performance, and provide personalized support to ensure an effective learning experience.
- With a user-friendly design and integrated learning tools, the platform creates an engaging and interactive educational environment for both students and mentors.

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Impact Delivered:

• Higher Engagement

The platform's use of micro animations, games, and competitions fosters an engaging learning environment.

• Seamless User Experience

Focuses on core objectives and facilitating a smooth learning or browsing experience.

Rapid Deployment

Leveraging agile methodologies and WordPress for a seamless UI/UX design allows for efficient development and timely delivery.





Final Design: Desktop Version





Thank You!

Let's talk: sales@kilowott.com

Our Offices



Norway Haugs tentunet 16 1634 Vi ken, Østfold



Netherlands Drentse Poort 18 9521 Ja Nieuw-Buinen



Germany Lorcher Strase 2 73547 Waldhausen (Loch)



United States

317 N Layton Ave Wyoming DE 19934





U.A.E. Meydan Grandstand, 6th floor, Meydan Road, Nad Al Sheba, Dubai, U.A.E.



