Co-funded by the
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of the European Union

WordPress-based Learning Platform

Project Output #3 of the

InterMedia
Erasmus+ Project
AT01-KA204-078005

euphoria Net

BRAIN_OG

15 aJter Associação Juvenil da Ilha Terceira

EIE European Initiative for Education

About the Project

The project serves to exchange experiences and develop digital skills, especially in the multimedia area within the participating organization's staff. Furthermore, the development and use of M&I learning materials should be worked out together, brought into context with multiple devices and developed in comprehensive documentation. A particular focus is put on methodology and approaches to support seniors in this digital-oriented learning and trainings. Furthermore, the organizations will use the gained experience and knowledge to promote Erasmus+ programs - and in this sense especially courses - to all generations in their home countries.

The project aims to increase the knowledge and skills in the participating organizations to create and use M&I content, with particular attention to multiple devices and a specific focus on seniors.

Contact and further information

Webpage https://www.intermedia-project.eu/
Contact
Peter Mazohl (Editor), EBI/EIE (Austria), info@advanced-training.at

Authors
Peter Mazohl (EBI/EIE, Austria)
Diyana Todorova, BrainLog (Denmark)
Cristina Ceccarelli, EuphoriaNet (Italy)

Version: 1.0 (January 15th, 2023)
DOI:

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1. ABOUT LEARNING PLATFORMS

Learning platforms, also known as Learning Management Systems (LMS) or eLearning platforms, are software applications that facilitate the delivery, management, and tracking of educational content. They provide a centralized location for storing, distributing, and accessing course materials, while offering interactive features that promote active learning, collaboration, and communication among students and educators.

1.1. Learning Platforms: Enhancing Education in the Digital Age

The rapid evolution of technology has transformed the way we approach education, leading to the emergence of various digital tools that cater to the diverse needs of learners. One such innovation is learning platforms, which have become indispensable in today's fast-paced, interconnected world. These platforms offer a wide range of features and functionalities, revolutionizing traditional teaching methods and promoting more effective learning experiences.

1.2. Key Features and Benefits

1. **Accessibility and Flexibility**
   Learning platforms enable students to access educational content from anywhere, at any time, using a variety of devices. This flexibility caters to the needs of a diverse student population, including those with busy schedules or those living in remote areas.

2. **Personalization and Customization**
   Digital learning platforms can be tailored to suit the unique needs of individual learners, providing personalized learning experiences that account for different learning styles, paces, and preferences.

3. **Collaboration and Communication**
   These platforms often include communication tools such as discussion boards, chatrooms, and video conferencing features, fostering collaboration and interaction among students and educators. This allows for real-time feedback, peer learning, and the development of essential social and teamwork skills.

4. **Assessment and Progress Tracking**
   Learning platforms make it easier for educators to assess student performance through automated quizzes, tests, and assignments. They also provide analytics and reporting tools that help track students' progress, identify areas of improvement, and inform future instructional strategies.

5. **Multimedia Content**
   Digital learning platforms support various multimedia content types, such as text, images, videos, and interactive simulations, making learning more engaging and effective.

1.3. Functionality and Features of Learning Platforms

Here is a short list of features that should be implemented in a Learning Platform.

1. **Content Management**: Organizing, storing, and delivering digital learning materials such as text, images, videos, and interactive multimedia.

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2. **Course Creation and Management**: Designing and structuring courses, managing course schedules, and monitoring student progress.
3. **Assessment and Grading**: Designing and administering quizzes, tests, assignments, and providing automated grading and feedback.
4. **Communication and Collaboration**: Supporting interaction among learners and educators through forums, chat, messaging, and video conferencing.
5. **Analytics and Reporting**: Tracking student progress, providing insights into learning patterns and performance, and identifying areas for improvement.
6. **Integration**: Interfacing with third-party tools and systems, such as calendars, e-mail clients, and other educational applications.

1.4. **Benefits** and **Obstacles**

This is a brief Pros & Cons analyses, taken from the feedback of trainers and in discussions with adults (mainly from the 50+ generation), done by the EBI.

Benefits:

1. **Accessibility**: Learning platforms enable students and educators to access course materials and resources from any device and location with internet connectivity.
2. **Flexibility**: Learners can study at their own pace, and educators can easily update content, tailor courses, and differentiate instruction.
3. **Collaboration**: Enhanced communication tools promote interaction and collaboration among students and between students and educators.
4. **Efficiency**: Automation of administrative tasks reduces workload for educators and allows them to focus on teaching and support.
5. **Customization**: Learning platforms provide personalized learning experiences for learners, based on their needs and preferences.
6. **Monitoring**: Data-driven insights help educators monitor student progress and make informed decisions for improvement.

Obstacles:

1. **Technical issues**: Reliability, connectivity, and compatibility problems can hinder the effectiveness of a learning platform.
   This item produces problems, especially in the context with learners with low digital skills.
2. **Costs**: The acquisition, implementation, and maintenance of a learning platform can be expensive for educational institutions.
   This was one of the reasons to start this project.
3. **Training and support**: Educators and learners require training to use the platform effectively, and ongoing support may be necessary.
4. **Resistance to change**: Integrating a new learning platform can be met with resistance from educators and learners who prefer traditional methods.

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1.5. Challenges and Limitations

Despite their numerous advantages, learning platforms are not without challenges. Access to technology and reliable internet connections can be a significant barrier for students in underprivileged or rural areas. Additionally, some educators may face difficulties adapting to new technologies or struggle to integrate them effectively into their teaching practices. Lastly, data privacy and security issues can be of concern, as sensitive student information is stored and transmitted through these platforms.

1.6. Use and added value

Learning platforms have revolutionized education by offering greater accessibility, flexibility, personalization, and engagement. They have the potential to democratize education, making quality learning experiences available to a wider audience. However, to fully harness their potential, it is essential to address the challenges that accompany their implementation, ensuring that all learners have equal opportunities to benefit from these innovative tools. As technology continues to advance, learning platforms will undoubtedly play a crucial role in shaping the future of education.

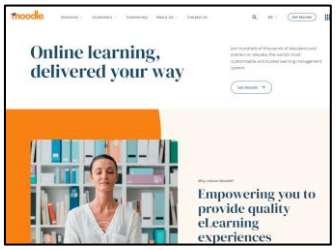
1.7. Open-Source Learning Platforms

These are LMS solutions with freely available source code, allowing users to customize, modify, and redistribute the software. Examples include Moodle, Canvas, and Chamilo. These platforms are popular for their flexibility, cost-effectiveness, and active development communities.

Moodle is a world-wide used platform, but complex to use, and needs technical knowledge and special education.

CANVAS (not to be messed up with the graphic tool) is popular in the United States in the K12 education[1].

Chamilo is an long-lasting Learning Platform project, started in the Netherlands and currently settled in Spain (with most instructions in Spanish language).



Free-to-Use Web-Based Platforms: These platforms offer basic LMS functionalities and are hosted online, typically funded by advertisements or offering premium paid features. Examples include Google Classroom (only available for Schools and specific non-profit organisations), or Schoology.

1.8. WordPress as a Learning Platform: A Versatile and Customizable Solution

WordPress, primarily known as a powerful content management system (CMS) for building websites, has the potential to be utilized as an effective learning platform. Its flexibility,

[1] K-12 education refers to the formal education system in many countries, encompassing primary and secondary education. The term "K-12" stands for "kindergarten through 12th grade."

customizability, and user-friendly interface make it a suitable choice for educators and institutions seeking to create online learning environments.

Here are some features offered by Wordpress (and included plugins)

- **Flexibility and Customizability**
  One of the key strengths of WordPress is its flexibility, which allows it to be adapted for various purposes, including eLearning. By incorporating various plugins and themes, users can create customized online courses, lesson plans, and educational materials that cater to different learning styles and preferences.

- **Plugins for eLearning**
  Several plugins specifically designed for eLearning are available, such as Tutor, LearnPress, or LifterLMS, which can be integrated with WordPress to create a fully functional learning platform. These plugins offer features like course management, quizzes, assignments, progress tracking, and student enrollment, essentially turning WordPress into a comprehensive Learning Management System (LMS).

- **Collaboration and Communication**
  WordPress offers various communication tools, such as discussion boards, comment sections, and messaging systems, that facilitate collaboration and interaction between students and educators. These tools enable real-time feedback, peer learning, and foster the development of essential social and teamwork skills.

- **Multimedia Content**
  With WordPress, educators can easily incorporate multimedia content like text, images, videos, and interactive elements into their courses, making learning more engaging and effective.

- **Cost-Effective Solution**
  WordPress, being open-source and free to use, provides a cost-effective alternative to proprietary eLearning platforms. The availability of both free and premium plugins and themes allows educators and institutions to create tailored learning environments that fit their budget and requirements.

- **Less technical support**
  Implementing a Learning Platform based on WordPress does not require as much technical effort as MOODLE, for example. Many features of MOODLE are not so important in adult education, and you can do without many things.

1.9. Challenges and Limitations

Despite its potential, using WordPress as a learning platform also comes with challenges. First, users need to have some technical knowledge to effectively manage, update, and maintain a WordPress site. Second, although many eLearning plugins are available, they may have varying levels of functionality, quality, and support, which can impact the overall user experience. Lastly, data security and privacy are concerns when using any online platform, including WordPress, so appropriate measures need to be taken to ensure the protection of sensitive information.

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1.10. Is WordPress a solution?

WordPress offers a versatile and customizable solution for creating learning platforms that cater to diverse learning needs. By leveraging its flexibility and the availability of specialized eLearning plugins, educators and institutions can create engaging online learning environments that rival traditional Learning Management Systems. However, it is crucial to carefully consider the challenges and limitations associated with using WordPress in this capacity and invest in the necessary technical expertise and security measures to ensure a seamless, secure, and effective learning experience.

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2. THE ROLE OF LEARNING PLATFORMS IN ADULT EDUCATION

The use of learning platforms has become increasingly prevalent in adult education, providing opportunities for lifelong learning and professional development for individuals of all ages.

These platforms offer a range of benefits for adult learners, including flexibility, accessibility, and personalized learning experiences. However, there are also challenges and obstacles for adult learners when engaging with learning platforms, especially for the older generation (65+).

2.1. Common Situation

Learning platforms have revolutionized the way adult education is delivered, providing flexible and convenient options for individuals who wish to continue learning throughout their lives. Many adults are increasingly turning to learning platforms to acquire new skills, update their existing knowledge, or pursue personal interests.

An interesting example are MOOCS which are not exclusively used by employed people, but also by adults interested to learn something new.

This trend has been driven by the rapid pace of technological advancements, changing job markets, and the increasing demand for lifelong learning opportunities. As a result, learning platforms have become a vital component of adult education, with numerous platforms offering a wide array of courses and learning resources for adults.

2.2. Benefits for Adults

Learning platforms offer several benefits for adult learners. Firstly, they provide flexibility, allowing individuals to learn at their own pace and on their own schedule. This is particularly important for adults who may have work, family, or other commitments that make attending traditional classes difficult.

Secondly, learning platforms are accessible from anywhere with internet connectivity, making education available to a broader audience, including those in remote or underserved areas. Additionally, these platforms offer personalized learning experiences, enabling adult learners to choose courses and materials that match their interests, goals, and learning preferences.

Finally, learning platforms often provide opportunities for collaboration and networking with peers and experts, helping learners build connections and gain valuable insights.

2.3. Problems and Obstacles for Adult Learners

Despite the benefits, adult learners often face challenges when using learning platforms. One major obstacle is the potential lack of digital literacy or familiarity with technology. Some adults may struggle with navigating online platforms, managing digital content, or using various tools and features. This can lead to frustration, disengagement, and reduced learning outcomes.

Another challenge is the potential for isolation, as online learning can sometimes lack the social interaction and support found in traditional classroom settings. Moreover, some adult learners may struggle with self-discipline and time management, making it difficult for them to stay engaged and complete courses without external motivation or guidance.

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2.4. Older People (65+ Generation)

The use of learning platforms for the 65+ generation presents unique opportunities and challenges. On the one hand, these platforms can offer numerous benefits for older adults, including learning opportunities for cognitive stimulation, social engagement, and personal growth.

Learning platforms can help older individuals stay mentally active, maintain a sense of purpose, and connect with others who share similar interests. Furthermore, as the retirement age increases and the concept of "aging in place" gains popularity, learning platforms can provide older adults with the skills and knowledge needed to maintain independence and navigate the digital world.

However, the 65+ generation may face additional obstacles when using learning platforms. They may have limited experience with technology or lack the necessary digital skills to fully engage with online learning environments. This digital divide can make it difficult for older adults to access and benefit from learning platforms and may lead – in the worst case – to a kind of social isolation and problems to act as a self-directed citizen.

Additionally, age-related cognitive and sensory changes may impact their ability to process and retain new information, making the learning experience more challenging. To address these issues, learning platforms should be designed with the needs of older adults in mind, incorporating user-friendly interfaces, accessibility features, and age-appropriate content and support.

Finally, the use of devices are also an issue. The various digital devices to access a learning platform are defined as “Multiple Devices” in this project. A specific “Multiple Device Report” has been published in frame of this project.

2.5. Summary

Learning platforms play a significant role in adult education, offering numerous benefits such as flexibility, accessibility, and personalized learning experiences.

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3. WORDPRESS LMS PLUGINS

The project team did an internet search for the best plug-ins and selected ten of them. As a further criterion for more in-depth testing, free availability was considered. There is a freeware version of most of the plug-ins, with the option to enhance features by paying a fee. Here is an overview of the LMS plugins considered.

3.1. Results of the desktop research

- **Tutor LMS**
  Tutor LMS is a comprehensive and user-friendly eLearning plugin that offers course creation, quizzes, student analytics, and monetization features, making it ideal for creating online courses, educational websites, and training platforms.
- **LearnDash**
  LearnDash is a popular and powerful LMS plugin, known for its robust features, including course management, advanced quizzes, drip-feeding content, and integration with numerous third-party tools, suitable for educational institutions, professional training, and online course creators.
- **Masteriyo**
  Masteriyo is a newer LMS plugin that focuses on ease of use and seamless course creation, offering a drag-and-drop builder, multimedia content support, and assessment tools, aiming to simplify the online learning experience for both educators and learners.
- **Lifter LMS**
  Lifter LMS is a feature-rich plugin that combines course and membership management, making it a versatile choice for creating online courses, training programs, and membership sites, while offering marketing and engagement tools to enhance learner retention.
- **LearnPress**
  LearnPress is a widely-used, free LMS plugin that offers essential features such as course creation, quizzes, and certificates, with the option to extend its functionality through premium add-ons, making it a cost-effective solution for small-scale educational projects.
- **Sensei**
  Sensei is a powerful LMS plugin developed by WooCommerce, providing seamless integration with WordPress and WooCommerce platforms, and offering course management, quizzes, and analytics features, making it a reliable choice for eCommerce-based educational content.
- **MasterStudy LMS**
  MasterStudy LMS is a powerful and user-friendly LMS plugin that offers an all-in-one solution for online course creation, with features such as real-time lessons, quizzes, and assignments, alongside extensive customization options, suitable for educators and course creators seeking a comprehensive eLearning platform.
- **Good LMS**
  Good LMS is a lightweight and affordable LMS plugin that offers essential eLearning features such as course creation, quizzes, and certificates, making it a suitable choice for small businesses and individuals seeking a simplified online learning solution.
- **Namaste! LMS**
  Namaste! LMS is a free, feature rich LMS plugin that offers course management, student progress tracking, and assignment handling, with an emphasis on flexibility and customization, making it a versatile option for various educational scenarios.

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- **WP Courseware**
  WP Courseware is a drag-and-drop LMS plugin that focuses on ease of use and flexibility, enabling users to create courses, modules, and quizzes with various multimedia content, making it suitable for educators who want a straightforward and intuitive course creation process.

3.2. Analysis done during the project's lifetime.

The team analysed four different plugins, implemented for each plugin a learning platform, and tested it by implementing pilot training courses. Each team selected a topic, created a training course, and implemented this training course in each of the four platforms.

The presented graphics are a final project result, presented at the final meeting.

3.3. Criteria for the team

There were several criteria chosen by the team for the evaluation:

[1] The use of so-called shortcodes (as usual in WordPress) must be possible within the course content.
[2] Content, created from the analysed multimedia tools, must be able to be integrated in a simple and technical easy way.

4. EVALUATION OUTCOMES

The analyses and comparison was done by trainers, testing each of the developed training courses. The given comparison is based on the basic versions of the plugins. Some features might be available only through paid add-ons or premium versions. It's important to thoroughly research each plugin and consider your specific needs before selecting the best LMS plugin for your WordPress site.

Remark: Comparisons and evaluations of products must always be seen as personal references. Absolute measurable items can be evaluated as "Exist" or "Do not exist" (or "available" and "not available".

The four selected plugins were Masteriyo, LearnPress, Tutor LMS, and LifterLMS. They are popular WordPress Learning Platform Plugins that enable users to create and manage online courses and educational content. Here's a brief characteristic of each plugin:

1. **Masteriyo**
   A relatively new and easy-to-use learning management system plugin for WordPress, designed for creating and managing small to medium-sized online courses, lacks in comprehensive WordPress integration (does not support so-called short-keys).

2. **LearnPress**
   A comprehensive and free LMS plugin for WordPress with a user-friendly interface, allowing users to create and sell online courses with ease. It offers a variety of add-ons for extended functionality.

3. **Tutor LMS**
   A powerful and feature-rich LMS plugin for WordPress that supports various e-learning experiences, including quizzes, assignments, and course prerequisites. It also provides integration with popular third-party tools and plugins.

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4. **LifterLMS**
   A versatile LMS plugin for WordPress, designed for creating and selling online courses, memberships, and training-based products. It offers advanced features like student analytics, personalized emails, and integration with popular marketing tools.

4.1. Tutor LMS

Tutor LMS is a comprehensive and user-friendly WordPress plugin designed for creating online courses, educational websites, and training platforms. It offers a range of features, including course creation, quizzes, student analytics, and monetization options. Its intuitive interface and powerful tools make it an ideal choice for educators and institutions looking to build a seamless eLearning experience. The plugin's flexibility and compatibility with various WordPress themes make it easy to customize and adapt to specific learning needs.

Figure 1: Summary of the evaluation of Tutor LMS.

4.2. Masteriyo

Masteryio, also known as Masteriyo, is a relatively new WordPress LMS plugin that emphasizes simplicity and ease of use in the course creation process. It offers a user-friendly drag-and-drop builder that enables educators to design and structure their courses without any coding knowledge. The plugin supports in some way multimedia content, such as images, videos, and interactive elements, ensuring engaging and diverse learning experiences. Unfortunately, the support of the short codes of WordPress are not supported.

In addition to course creation, Masteryio provides assessment tools, including quizzes and assignments, that help educators evaluate and track learners' progress. Overall, Masteryio is an accessible and streamlined option for educators and course creators seeking a hassle-free solution for developing and managing online learning environments.

Figure 2: Summary of the evaluation of Masteriyo.

4.3. Lifter LMS

Lifter LMS is a versatile and feature-rich WordPress plugin designed to create online courses, training programs, and membership sites. It combines course and membership management, making it an attractive choice for various eLearning scenarios. Lifter LMS also offers marketing and engagement tools, such as gamification and personalized email notifications, to enhance learner retention and encourage continuous progress.

The plugin provides an intuitive course builder, multimedia content support, quizzes, assignments, and progress tracking, making it easy for educators to create comprehensive and engaging learning experiences. With seamless integration with popular WordPress themes and various third-party tools, Lifter LMS stands out as a robust and customizable option for building effective online learning environments.

Figure 3:Summary of the evaluation of Lifter LMS.

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4.4. LearnPress

LearnPress is a widely used, free WordPress LMS plugin that offers a cost-effective solution for creating and managing online courses. It provides essential eLearning features such as course creation, quizzes, and certificates, allowing users to build a functional learning platform without a significant investment. LearnPress also supports the addition of premium add-ons (for the pay-version) to extend its functionality, catering to more specific needs and requirements.

The plugin is compatible with a variety of WordPress themes and can be easily customized to match the desired look and feel of an online learning environment. With its user-friendly interface, LearnPress is an attractive choice for small-scale educational projects and individuals seeking an affordable and straightforward LMS solution for their WordPress website.

Figure 4: Summary of the evaluation of LearnPress.

4.5. Comparison table of features

Here is a brief overview of the main features of the analyzed Plugins.

	Masteriyo	LearnPress	Tutor LMS	LifterLMS
Course Creation	Yes	Yes	Yes	Yes
Quiz and Assignment	Yes	Yes	Yes	Yes
Course Prerequisites	No	Yes (add-on)	Yes	Yes
Monetization	Yes	Yes	Yes	Yes
Student Analytics	Basic	Basic	Advanced	Advanced
Third-Party Integrations	Limited	Moderate	Extensive	Extensive
Certificates	Yes	Yes	Yes	Yes
Mobile Responsiveness	Yes	Yes	Yes	Yes
Customizable Interface	Yes	Yes	Yes	Yes

Table 1: Brief comparison of the analysed platforms.

Please note that this comparison is based on the basic versions of the plugins. Some features might be available only through paid add-ons or premium versions. It's important to thoroughly research each plugin and consider your specific needs before selecting the best LMS plugin for your WordPress site.

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5. APPENDIX

Definition of terms, used in the document.

5.1. K12-Education

K-12 education refers to the formal education system in many countries, encompassing primary and secondary education. The term "K-12" stands for "kindergarten through 12th grade." This education system typically includes:

- **Kindergarten**: The first stage of formal education, usually attended by children around the ages of 5 or 6, focusing on foundational learning, socialization, and the development of basic skills.
- **Elementary School** (Grades 1-4, 1-5 or 1-6): Primary education where students learn core subjects like mathematics, language arts (reading and writing), science, and social studies, as well as other subjects like art, music, and physical education.
- **Middle School** or **Junior High School** (Grades 5-8, 6-8 or 7-9): An intermediate stage between elementary and high school, where students continue their studies in core subjects while being introduced to more advanced topics and specialized elective courses.
- **High School** (Grades 9-12): Secondary education where students delve deeper into various subjects, explore their interests through elective courses and prepare for college, careers, and adult life.

The K-12 education system aims to provide students with a comprehensive, well-rounded education that equips them with the knowledge, skills, and values necessary for their personal and professional growth and success in society.

5.2. Learning Platform

A learning platform, also known as a Learning Management System (LMS) or Virtual Learning Environment (VLE), is a comprehensive online environment designed to facilitate and enhance the educational experience. It provides tools for managing and delivering digital learning materials, designing courses, administering assessments, and tracking student progress. Additionally, learning platforms promote communication and collaboration among students and educators through features such as forums, messaging, and video conferencing. These platforms offer customizable and flexible learning experiences to suit individual needs and preferences. By offering a wide range of functionalities, learning platforms aim to make education more accessible, efficient, and engaging for both learners and educators.

5.3. WordPress Shortcodes

WordPress shortcodes are small, user-friendly codes enclosed in square brackets that enable users to quickly embed various types of content or functionalities within their WordPress posts or pages. They act as placeholders or macros, which are replaced with the actual content or functionality when the post or page is rendered on the front-end.

Shortcodes can be used for a wide range of purposes, such as inserting media files, displaying galleries, embedding forms, or adding custom elements created by plugins or themes. By using shortcodes, users can easily manage and customize their content without dealing with complex HTML or PHP code and CSS as well as JavaScript. WordPress shortcodes provide a simple, yet powerful way to enhance the functionality and appearance of a website while simplifying

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content management for users. Shortcodes are put into specific brackets. Here is an example:

```
[spoiler header=”Spoiler” content=”Here is the content”]
```

5.4. Front-end

"Front-end" in the context of WordPress refers to the public-facing portion of a website that is visible to visitors when they access it through their web browser. It includes all the visual elements, such as the layout, design, typography, images, and interactive components, that create the user interface and overall experience. The front-end is mainly controlled by HTML, CSS, and JavaScript code, which determines the appearance and interactivity of the website. In WordPress, themes are used to define and manage the front-end design and appearance, allowing users to customize their websites according to their preferences.

5.5. Back-end

"Back-end" in the context of WordPress refers to the behind-the-scenes portion of a website that is accessible only to authorized users, such as administrators, editors, or authors. It includes the server, database, and the administrative dashboard, where users can manage and update the website's content, settings, and functionality. The back-end is powered by server-side languages, such as PHP, and interacts with databases to store and retrieve data. In WordPress, the back-end allows users to create and edit posts, manage media, install plugins and themes, and configure various settings related to the website's appearance, functionality, and performance.

5.6. PHP

PHP, or Hypertext Preprocessor, is a widely-used server-side scripting language designed primarily for web development. It is used to create dynamic content, interact with databases, and handle user input on the server-side. In the context of WordPress, PHP is the backbone language that powers the core platform, plugins, and themes.

5.7. HTML

HTML, or HyperText Markup Language, is the standard markup language used to create the structure and content of web pages. It consists of a series of elements and tags that define the various parts of a web page, such as headings, paragraphs, images, and links. HTML provides the basic structure for websites, which is then enhanced by CSS and JavaScript for styling and interactivity.

5.8. CSS

CSS, or Cascading Style Sheets, is a stylesheet language used to control the presentation and layout of HTML documents. It allows web developers to apply styles, such as colors, fonts, and spacing, to HTML elements across multiple pages of a website, ensuring a consistent design. In WordPress, themes often use CSS to create a unique visual appearance and customize the look and feel of a site.

5.9. JavaScript

JavaScript is a versatile, high-level programming language commonly used to add interactivity, animation, and other dynamic features to websites. It runs directly in the browser, allowing developers to manipulate HTML and CSS elements, handle user input, and communicate with

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servers in real-time. In WordPress, JavaScript is often used to enhance user interfaces, create custom functionality, and provide seamless integration with third-party APIs and services.

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ABOUT THE PROJECT PARTNERS

AJITER

Youth Association of Terceira Island - AJITER, is a non-profit institution that was started in **April 2003**, starting from the essential objective of promoting and strengthening youth associations in the Azorean community, as an innovative way to promote the integration of integration into the community it is inserted in, and fight against generalized indifference that, at times, is very harmful to our youth.

Since then, there has been a lot of work developed, we have had a social and community intervention in the most varied **areas of relevance to youth**, from education for citizenship, through education for health, prevention of risk behaviour, solidarity, combating social exclusion, sports, promoting access to the new information society, enhancing the historical and cultural heritage of Terceira Island, among many others.

EuphoriaNet

Euphoria Net Srl is an Italian company set-up in March 2019 with the main scope of providing services in the project management field, in terms of supporting organizations in carrying out and managing projects as well as providing training on this topic. Euphoria is specialized in the educational field and works in projects related to bringing innovation in such fields.

The three main areas of activities are the following:

[1] Project management: we follow all the aspects related to EU projects.
[2] Training courses: we organize training courses especially for schools of any grade, Universities and associations on the following topics: project management, digital competencies, entrepreneurship, boosting STEM at school, EU citizenship, personalized learning, soft skills and innovative methodologies.
[3] Organization of events and communication strategies: we organize dissemination strategies within projects, including the set-up of project branding, communication, mapping stakeholders, organizing, and coordinating events all over Europe.

Our headquarter is in Rome, but we travel all over Italy to deliver our training courses and to Europe to implement EU projects.

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BrainLog

BrainLog is a non-profit organization developing and managing national and international funded projects focusing on innovation and education within business development, web and mobile applications, entrepreneurship, innovation within sport and wellbeing, non-formal education, and social inclusion in Denmark.

Europäische Bildungsinitiative EBI/EIE

The "Europäische Bildungsinitiative" EBI - (in English European Initiative for Education EIE) - is an international Private Non-Profit Education and Training Association located in Wiener Neustadt /Austria. EBI's mission is to endorse an innovative approach to education, training, and culture. Target groups are schoolteachers, teachers, and trainers in general education as well, in adult education.

The three departments of the EBI are a teaching unit, a technical department, and a special research group. The offered training focuses on project management, Flipped Learning 3.0, eLearning, Technology Enhanced Learning (and Teaching, TEL), Distance Learning, Online Distance Learning, Blended Learning, and other related topics.

The EBI/EIE is the coordinator of this project and regularly involved in European Projects (Erasmus+).

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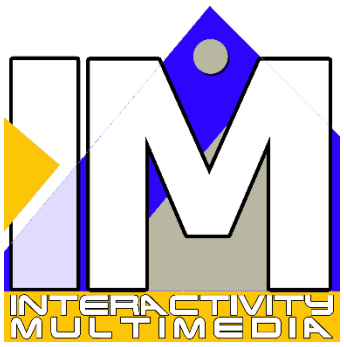
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