TYPES OF ONLINE LEARNING PLATFORMS

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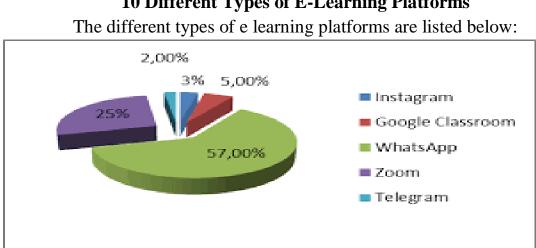
Annotation: Interactive e-learning as the word interactive implies allows for active communication between students and teachers .It is a popular form of elearning because of the free flow of information .Interactive e-learning encourages timely adjustment to teaching materials or learning expectations to support successful learning

Key words: platform, resources, chat, excellent comfort, accessible, various, formalizes, conducted

An online learning platform is a website or portal that provides students with access to instructional materials and lectures as well as chances to interact and communicate with other students in real time. It's also a great method for both the teacher and the student to keep track of the progress of the other.

Definition of Online Learning/E-Learning

E-learning is a type of education that takes place online, typically using electronic media. It may alternatively be described as an electronic-assisted, structured concept-based learning system.



10 Different Types of E-Learning Platforms

1. Asynchronous Online Learning

This type of e-learning platform is usually more student-centric. This enables students to access online materials at a time and pace that suits them. It does not include real-time communication. It is a more flexible system. Students do not have to study at a specific time. In the beginning, all online learning was considered asynchronous because the computer network existed. The availability of the World Wide Web has enabled synchronous online forms of learning

2. Synchronous Online Learning

Synchronous online learning involves online chats and videoconferencing. It allows students and instructors to communicate with each other effectively. It Bunches of understudies can lock in in learning action at the same time and remotely in real-time. Synchronous online learning includes online chats and videoconferencing. It permits understudies and teaches to communicate with each other successfully. It empowers moment feedback. The later advancement in elearning innovations made this sort of community-oriented farther learning achievable. Synchronous learning makes a difference to progress teacher-student connections and peer communication. It is broadly grasped in later times.

3. Computer Overseen Learning (CML) Computer-managed learning (CML) employments computers to oversee learning forms. It employments data databases that contain secluded data positioning measurements that back personalized learning. This two-way communication between the understudy and the computer offer assistance to rate understudy or decide in the event that e-learning objectives are being met, something else the method can be rehashed until the understudies accomplish the required results. Educational teach can store addresses, preparing materials, grades, enrollment, and consider educational modules using computer-managed learning systems.

4. Computer-Assisted Instruction (CAI) Computer-Assisted Instruction (CAI) may be a sort of e-learning stage that combines computer learning with conventional teaching. It is intuitively computer program that employments interactive media such as sound, recordings, audio-visuals, text, and design to improve learning. School presently embrace this sort of e-learning nearby the classroom learning to extend understudy learner engagement and move forward learner performance.

5. Intuitively Online Learning Interactive e-learning as the word intuitively infers permits for dynamic communication between understudies and teachers. It may be a prevalent frame of e-learning since of the free stream of information. Interactive e-learning energizes opportune alteration to educating materials or learning desires to bolster fruitful learning. 6. Direct E-Learning Platforms This frame of inaccessible learning is restricting since it does not permit for two-way communication between learners and teaches.

The recent delivery of lectures through television and radio programs in Nigeria during the Covid-19 lock-down is a classic example.

No feedback involved so learning progress cannot be measured.

7. Collaborative Online Learning

Collaborative e-learning platform allows for group work among learners. This is where online student forums and project team comes in.

It is a very effective form of remote learning as it encourages the sharing of knowledge among students.

8. Individual Online Learning

This method allows students to achieve their learning goals by studying on their own.

It does not encourage collaborative learning. It is more centered on student independently learning, no communication with other learners encouraged.

Due to its similarity to the traditional learning style, it is not popular.

9. Adaptive E-Learning Platforms

Adaptive e-learning is new and innovative. It supports the redesigning of learning materials to fit individual learning preferences.

Adaptive e-learning allows for personalized learning by using student's performance, goals, abilities, skills, and characteristics to design learning instructions and materials.

10. Fixed E-Learning

The content used for training does not change. All the students involved receive the same learning material through the course of learning.

It is predetermined by teachers and not student-centered. It does not use realtime data gained from student participation.

In Conclusion

Remote learning is the real deal now, so long as there is need for learning and training goals to be met by schools and businesses.

To get a good elearning software, you'll have to pay for it, irrespective of the free packages available online.

The benefits of paid e-learning services and platforms are enormous. Among the many benefits, is the fact that it is usually a combination of many, if not all, the different types of e-learning mentioned above

References:

- Honeyman, M; Miller, G (December 1993). <u>"Agriculture distance education: A valid alternative for higher education?</u>" (PDF). Proceedings of the 20th Annual National Agricultural Education Research Meeting: 67–73. Archived (PDF) from the original on 30 April 2015.
- Jump up to:^{ab} Anderson, Terry; Rivera Vargas, Pablo (June 2020). <u>"A Critical look at Educational Technology from a Distance Education Perspective"</u>. Digital Education Review (37): 208–229. <u>doi:10.1344/der.2020.37.208-229</u>. <u>hdl:2445/172738</u>. <u>ISSN 2013-9144</u>. <u>S2CID 225664918</u>.
- 3. Jump up to:^{<u>a</u> <u>b</u>} Dron, Jon; Anderson, Terry (2014). Teaching Crowds: Learning and Social Media. AU Press.
- <u>^</u> Tabor, Sharon W (Spring 2007). <u>"Narrowing the Distance: Implementing a Hybrid Learning Model"</u>. Quarterly Review of Distance Education. IAP. 8 (1): 48–49. <u>ISBN 9787774570793</u>. <u>ISSN 1528-3518</u>. Retrieved 23 January 2011.
- <u>^</u> Vaughan, Norman D. (2010). "Blended Learning". In Cleveland-Innes, MF; Garrison, DR (eds.). <u>An Introduction to Distance Education: Understanding</u> <u>Teaching and Learning in a New Era</u>. Taylor & Francis. p. 165. <u>ISBN 978-0-</u> <u>415-99598-6</u>. Retrieved 23 January 2011.
- 6. <u>^ "Simonson, Michael and Berg, Gary A.</u>. "distance learning"". Encyclopedia Britannica. 17 February 2023. Retrieved 18 April 2023.
- <u>^</u> Holmberg, Börje (2005). <u>The evolution, principles and practices of distance education</u>. Studien und Berichte der Arbeitsstelle Fernstudienforschung der Carl von Ossietzky Universität Oldenburg [ASF] (in German). Vol. 11. Bibliotheks-und Informationssystem der Universitat Oldenburg. p. 13. <u>ISBN 3-8142-0933-8</u>. Retrieved 23 January 2011.
- <u>^</u> Alan Tait (April 2003). <u>"Reflections on Student Support in Open and Distance Learning"</u>. The International Review of Research in Open and Distributed Learning. The International Review of Research in Open and Distance Learning. 4 (1). <u>doi:10.19173/irrodl.v4i1.134</u>.
- 9. <u>^ IAP. distance learning... a magazine for leaders volume 2 number 6.</u> p. 18. <u>ISBN 9787774554229</u>.