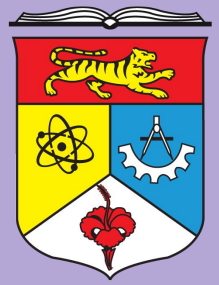


UNIVERSITI KEBANGSAAN MALAYSIA
National University of Malaysia

GE1155 COMPUTER IN EDUCATION

Lecturer: Dr. Fariza Binti Khalid

Implication of Web 2.0 in Education

Muhammad Afifie Bin Mohamad Sukri (A154354)
Muhammad Hilmi Bin Yaacob (A154997)
Mohamad Nazrol Hisyam Bin Abdullah (A155120)

Definition of Web 2.0

Definition

Term given to describe a second generation of the World Wide Web that is focused on the ability for people to collaborate and share information online.

Web 2.0 basically refers to the transition from static HTML Web pages to a more dynamic Web that is more organized and is based on serving web application to users. (Oxford Dictionary)

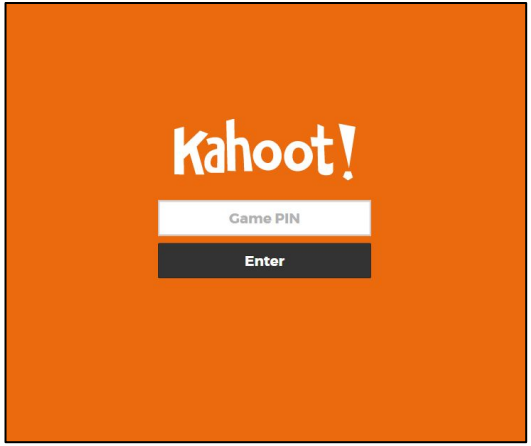
Definition

Web 2.0 describes World Wide Web sites that emphasize user-generated content, usability, and interoperability (Tim O'Reilly and Dale Dougherty , 2004)

Examples of Web 2.0

Categories, examples and function of web 2.0

Categories	Examples	Function
Social networking site	Facebook	Discussion and sharing of teaching tools
Blog	Wordpress	Archive of all teaching materials and student reflection
Video networking site	Youtube	Presentation and video sharing
Micro blog	Twitter	Discussions, forums and information consignment
Presentation equipment	Prezi	Presentations


Kahoot!
Game PIN
Enter

Untitled Prezi
Saved at 01:14
Insert
Customize
Present
Exit
Circle Frame
Click to add Title

EXAMPLES OF WEB 2.0 'TOOLS'

Blogs

Wikis

Youtube

social bookmarking

podcasts

webcasts

Facebook

MySpace

Flickr

Twitter

Skype

Benefits of using Web 2.0

Benefits of Using WEB 2.0 IN TEACHING

- Helps build a sense of community
- Increases interaction and communication among the instructor, students, and other people.
- Promotes collaboration and resource sharing

Benefits of Using WEB 2.0 IN TEACHING

- Knowledge creation
- Ease of use and flexibility
- Writing and technology skills

Benefits of Using WEB 2.0 IN TEACHING

- Motivation
- Community Building
- Familiarity

Barriers of using web 2.0

Barriers of using web 2.0 in teaching

- Uneasiness with openness
- Technical Problem
- Time Consuming

Tips & Tricks

Web 2.0 in teaching (Tips & Tricks)

- Do NOT introduce too many new technologies to students in one semester
- Do NOT use multiple technologies that do the same thing
- Provide appropriate instruction, tutorials, examples, and frequent feedback

THANK YOU