Lecture Comprehension System 2

David Kenyon

# Background

- Problem:
  - •Lack of student engagement
  - •Feedback questionnaires at the end

# • Solution:

- Lecture comprehension systemLive
- Lecture specificMobile phone based



# Implementation <?xml?> ava











# Example:

- Luke wants to say something
- He thinks about it and composes his question without just putting his hand up and getting confused with what he wants to say.

# Example: client side

### **Rhodes Lecture Feedback Interaction System**

Home	
Ask a q	uestion
Genera	l feedback and a
Interest	t in the topic
Pace of	the lecture
Are you	ı bored

Secondary Menu

**Recent comments** 

No comments available

If you would like to give general feedback or answer a question, add it below. + Read more + Add new comment

reason for your boredom

+ Read more + Add new comment

the lecturer can read it after class.

+ Read more + Add new comment

Submitted by administrator on Sat, 08/03/2013 - 15:08 current topic. Be sure to mention what the topic is

+ Read more + Add new comment

### anonymous

# IV mous

### **Rhodes Lecture Feedback Interaction System**

Main Menu Home

+ Home

Ask a question General feedback and a... > Interest in the topic Pace of the lecture

Are you bored

Secondary Menu

Recent comments

No comments available.



More information about text formats

Text format

 No HTML tags allowed. · Web page addresses and e-mail addresses turn into links automatically.

> Save Preview

Plain text

### A Home **Rhodes Lecture Feedback Interaction System** Main Menu Home Ask a question General feedback and a... > Interest in the topic Pace of the lecture 5 Are you bored Feedback that isn't time ... > Secondary Menu Recent comments No comments available.

## Add new comment If you would like to give general feedback or answer a question, add it below. Comment \* Why are you showing us this lecture interaction system David ? More information about text formats Text format Plain text ~ · No HTML tags allowed. · Web page addresses and e-mail addresses turn into links automatically. · Lines and paragraphs break automatically. Save Preview

# Example: client side (2)

Home

**Rhodes Lecture Feedback Interaction System** 

### Main Menu

Home	۲
Ask a question	۲
General feedback and a.	🔊
Interest in the topic	۲
Pace of the lecture	۲
Are you bored	۲
Feedback that isn't time	🔊
Secondary Menu	
Recent comments	5

**Recent Comments** 

Why are you showing u... 👂

### Home

Your comment has been posted.

### General feedback and answers

Submitted by administrator on Sat, 08/03/2013 - 15:16

If you would like to give general feedback or answer a question, add it below.

+ Add new comment

### Comments

### Why are you showing us this

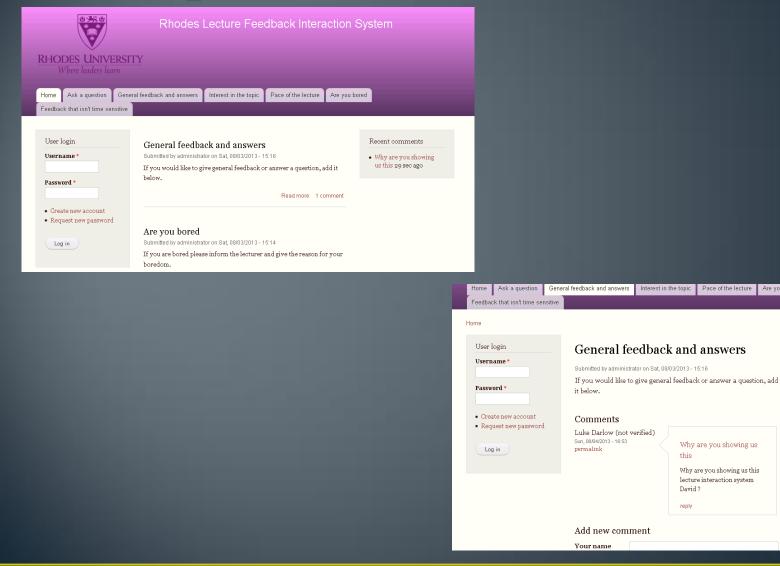
Permalink Submitted by Luke Darlow on Sun, 08/04/2013 - 16:53

Why are you showing us this lecture interaction system David ?

+ reply

Add new comment

# Example: server side



Are you bored

Recent comments

• Why are you showing

us this 1 min 27 sec ago

# Problems encountered

- Rhodes Network is closed
- Hosted the web page in the cloud
- Difficult to troubleshoot
- Too much conflicting information about creating an android app
- Communication between the two

# Future plans:

- Questionnaire on interaction in lectures
- Lecture a week with no system
- Lecture a week with the system
- Questionnaire on the system
- Collate results

# Questions

