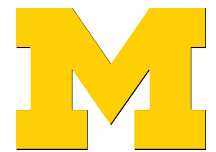


# TOTAL Lecture Capture

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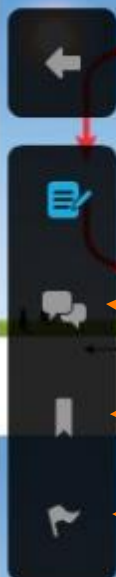




# THE ACTIVE LEARNING PLATFORM: STUDENT EXPERIENCE

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View Slides

Pose/Review Questions

Bookmark Slides

Note Confusion

Video Capture

Screen Capture

Notes

Things that make the lapse rate

Dry air 10 degrees per K, saturated=6 degrees per K.  
Moist adiabatic lapse rate.

If the temperature is dropping rapidly with altitude, the  
air is unstable.

Without the addition of heat.

2 degrees per kilometer here.

Bookmark

Environment

theoretical

When you rise a kilometer temp drops 10 degrees, but  
only if the air is dry.

Bookmark

Air does not like to move vertically

That is why the top of mountains are colder. Called the  
dry adiabatic lapse rate.

Going over the mountain air warms at dry adiabatic  
lapse rate

In cloud from 1500 m to top of mountain.

Bookmark

4:39 / 5

N

Bookmark

Student View

Active  
Learning  
Platform

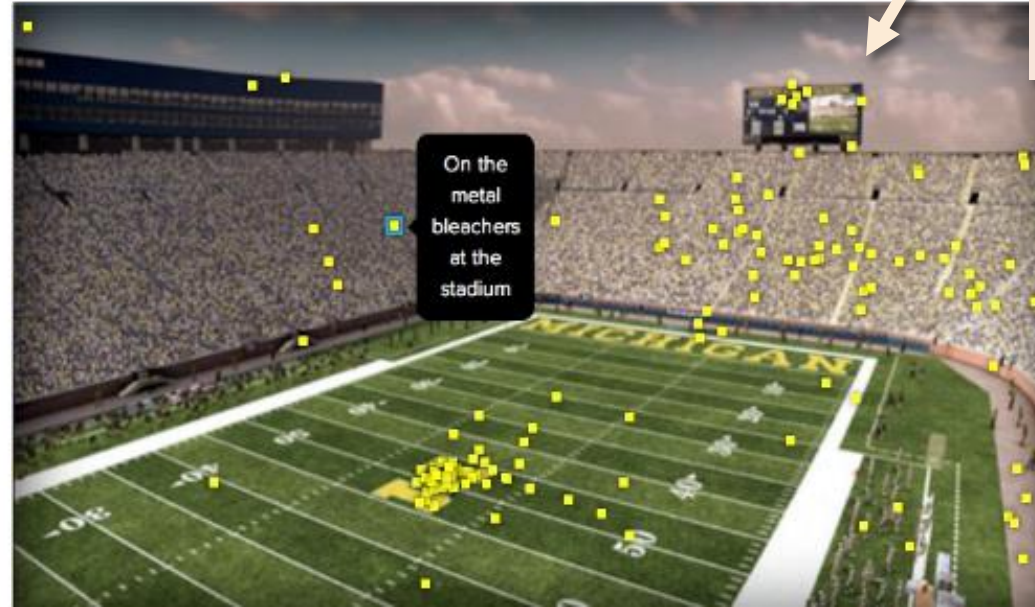
# Image-Base Questions

*Optional:*

*Require students to justify their selection.*



On a sunny fall non-game day where would you expect to find the highest temperature at noon?



Answer Questions

Briefly explain your answer.

SUBMIT

Justify Answers

# Image Quiz

---

When El Nino happens where do the ocean temperatures rise the most?



# Multiple Choice

---

When El Nino happens what is likely to happen in Malaysia and Indonesia?

- 1. Drier conditions, drought
- 2. No difference
- 3. Wetter conditions, flooding

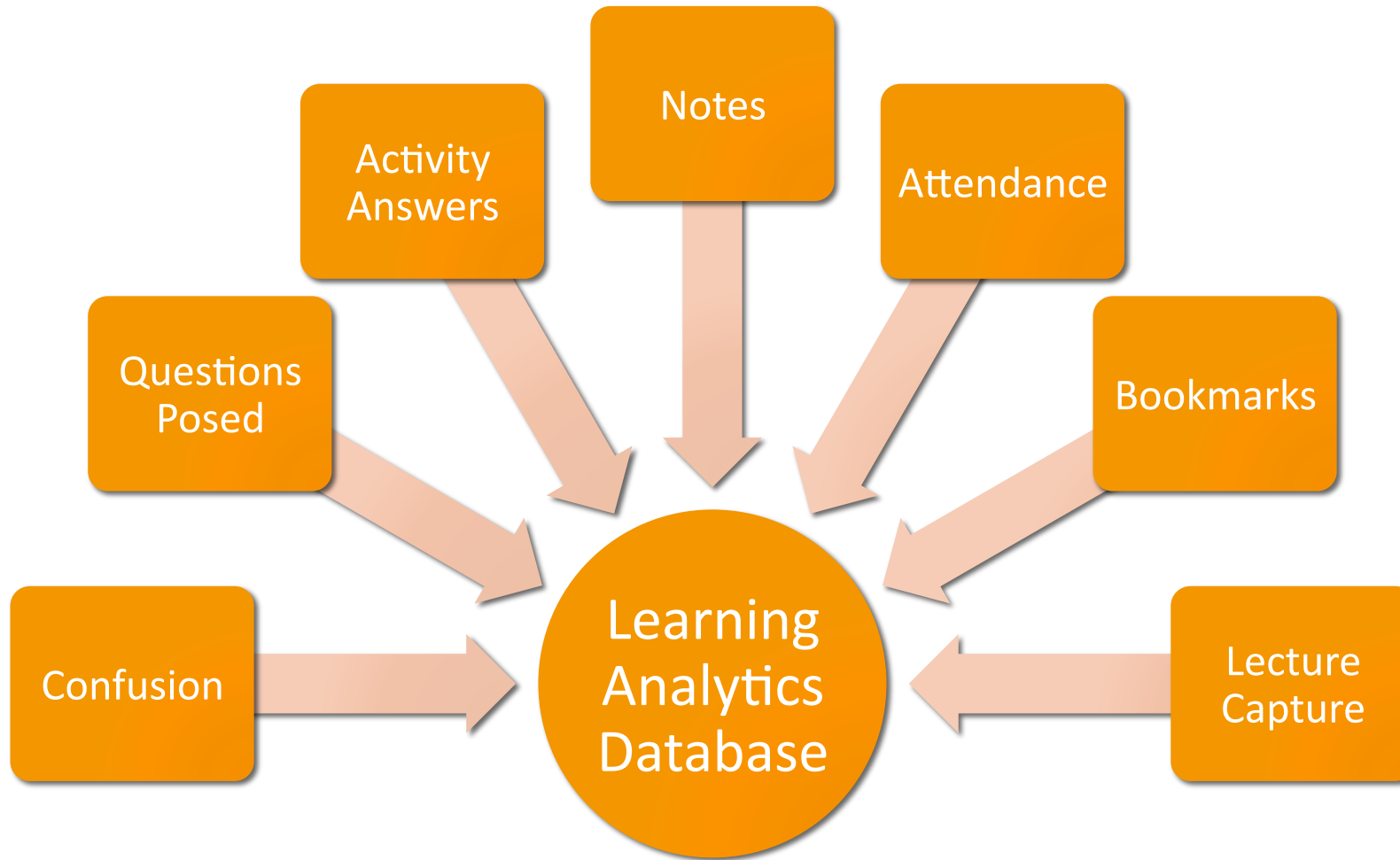
# Multiple Choice

---

Which air is heavier?

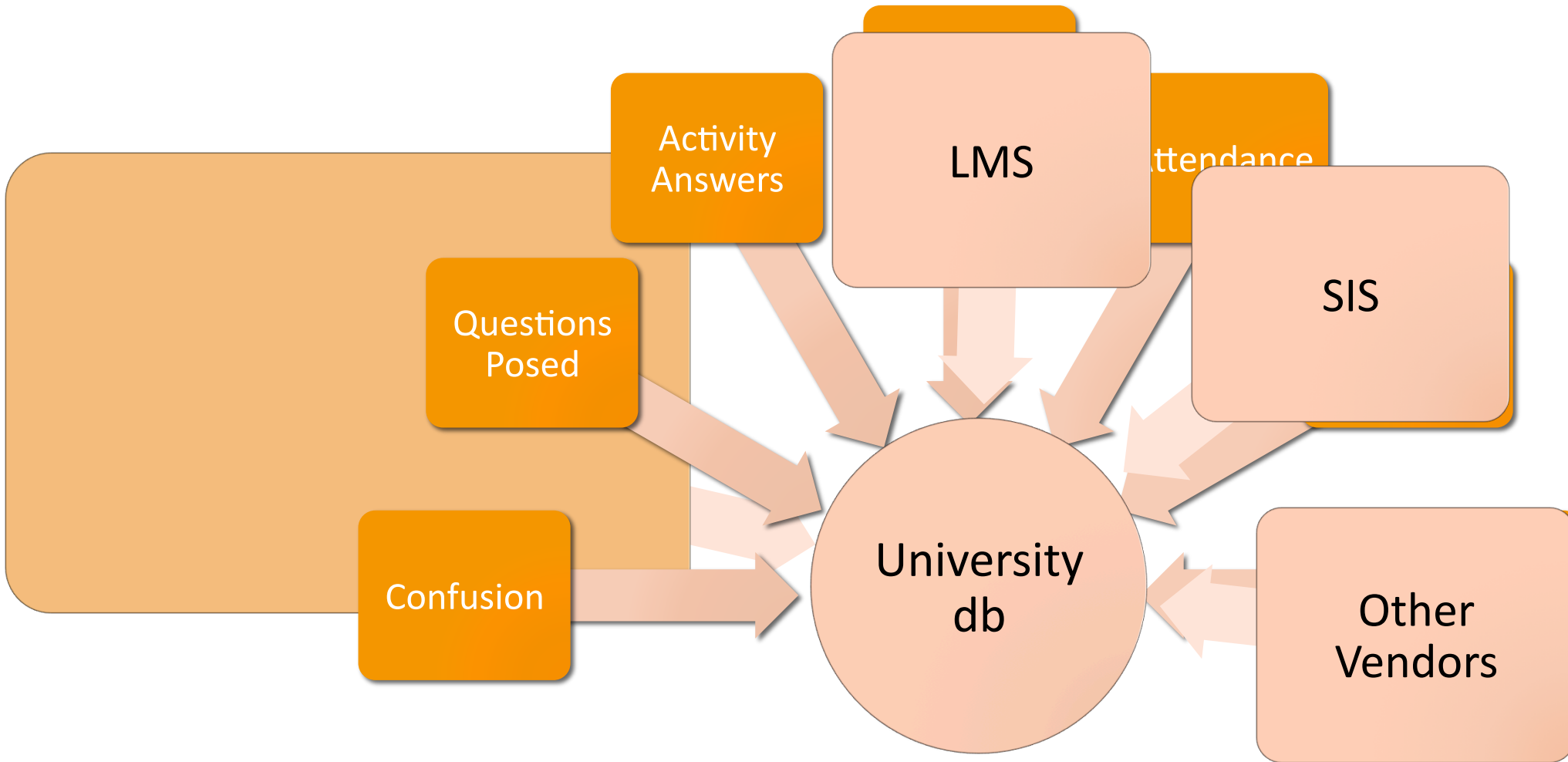
1. Alice Springs, Australia at 35C and 15% relative humidity
2. Singapore at 35C and 85% relative humidity

# Creating an Ecosystem





# Creating an Ecosystem



# Questions



---

STUDENT USE



# THE ACTIVE LEARNING PLATFORM: INSTRUCTOR EXPERIENCE

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Welcome, Student

## ALP 201 - 001

Active Learning Platform for Instructors  
2015

New Questions

0

Last Class

--

REVIEW

Next Class

--

PREPARE

Student Engagement

100  
50



## Student Demo

Echo360 University  
Instructor

[Change](#)

LOGOUT

0%



Welcome, Student

## ALP 201 - 001

Active Learning Platform f  
2015

Last Class

--

REVIEW

Term All Terms

ALL CLASSES

0%

Select your institution and role



Echo360 University

✓ Instructor  
Student

CANCEL

OK



# Welcome, Student

Term

All Term

## ALP 201 - 001

Active Learning Platform for Instructors

2015

New Questions

0

Students to Watch

0

Last Class

--

REVIEW

Next Class

--

PREPARE

Student Engagement

100  
50

0%

Settings

Account Settings

Help

Feedback

Downloads

Legal



## Downloads

---



### Personal Capture

Using Echo360 Personal Capture, you can create new content by capturing a combination of your audio, computer screen and video simultaneously. Play back, edit and publish your recordings with the click of a button.

[Mac Download](#)

version v5.4.534501715

[Windows Download](#)


version v5.4.534494090




### BETA - PowerPoint Ribbon


Using Echo360's PowerPoint Ribbon, you can create activities, publish content to students, and present all within PowerPoint. Create, Publish, and Present your PowerPoints with the click of a button.


[Windows Download](#)


  
Sign In  
Account


  
Publish

Not Published  
  
Class Status

  
Publish Info


  
New Activity  
Add Interactivity

  
Edit Activity

  
Support  
Echo360


**User Sign In**

User needs to sign in first to use the rest of the tools in the ribbon, will bring up window in PowerPoint.


 **Echo360**  
[Tell me more](#)

Creating an Ecosyst...


3  
★



4  
★



5



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Introduction



What is Active Lear...



Creating an Ecosyst...



Login to ALP

Welcome to the Echo360 Active Learning Platform



Echo360 Login

Region: Asia Pacific

Username: myecho360+user010@gmail.com


Password: .....


Login

Cancel

ture





  
Sign Out  
Account


  
Update  
Class Status


Introduction to Active Learning Platform / 2015

An active learning platform for face-to-face or blended courses

  
Publish Info


  
New Activity  
Add Interactivity

  
Edit Activity

  
Support  
Echo360

**Update Published Class**

Once the user is satisfied with the presentation, use this to update the slide deck for the class on ALP

 **Echo360**  
[Tell me more](#)

What

2

Creating an Ecosyst...

3

4

5

Image Quiz

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Sign Out Update Introduction to Active Learning Platform / 2015  
An active learning platform for face-to-face or blended courses

Publish Info New Activities Edit Activity Support

- Multiple Choice
- Image Quiz
- Short Answer

What is Active Lear...



Creating an Ecosyst...



Class Status

# TOTAL Lecture Capture

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## Introduction

1



## What is Active Lear...

2



## Creating an Ecosyst...

3



4



5



## Create Multiple Choice Question



Question Text:

Which air is heavier?

Answers: *You can select more than one correct answer*

|   | Correct                             | Answer  |
|---|-------------------------------------|---|
| ▶ | <input checked="" type="checkbox"/> | Alice Springs, Australia at 35C and 15% relative humidity |
|   | <input type="checkbox"/>            | Singapore at 35C and 85% relative humidity                |
| * | <input type="checkbox"/>            |   |

☒ Require students to add a follow up short answer

Submit

Cancel

pture



Sign Out Update

Introduction to Active Learning Platform / 2015

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Account Class Status

Publish Info

New Activity Add Interactivity

Edit Activity

Support Echo360

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# Questions

---

INSTRUCTOR USE



# Short Answer

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Any unanswered questions?