

**MICHIGAN STATE**  
**UNIVERSITY**

# Beta Presentation

## Learning Activity Capture

### The Capstone Experience

Team TechSmith

David Jones

Anthony Kazyaka

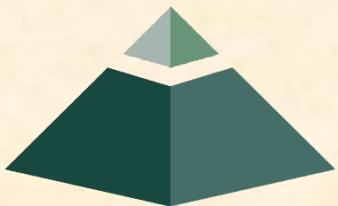
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Fall 2013



*From Students...  
...to Professionals*

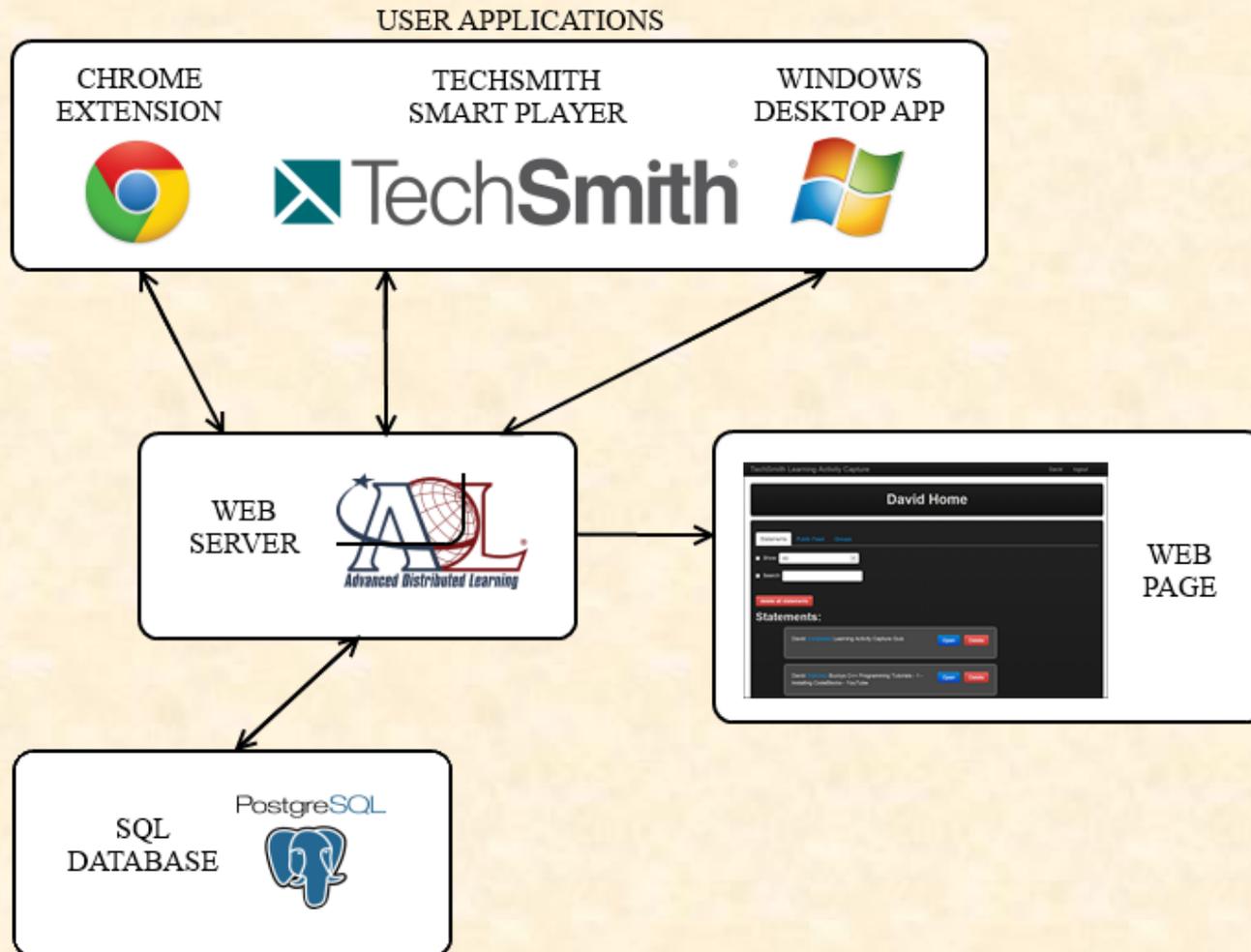
# Project Overview

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- Learning Activity Capture
- Record Online & Offline Learning Experiences
- Store Data in ADL Learning Record Store (LRS)
- Three Main Interfaces
  - Chrome Extension
  - Desktop App
  - TechSmith Smart Player



# System Architecture



# Webpage

TechSmith Learning Activity Capture David [logout](#)

## David Home

Statements [Public Feed](#) [Groups](#)

Show:

Search:

[delete all statements](#)

### Statements:

David <a href="#">Completed</a> Learning Activity Capture Quiz	<a href="#">Open</a>	<a href="#">Delete</a>
David <a href="#">Watched</a> Buckys C++ Programming Tutorials - 1 - Installing CodeBlocks - YouTube	<a href="#">Open</a>	<a href="#">Delete</a>



# Chrome Extension

The screenshot shows a Chrome browser window with the address bar containing 'ules/all-hands-meetings/'. The page layout includes a sidebar on the left with a list of navigation items, a main content area with a list of meeting items, and a 'Learning Activity Capture' popup window on the right.

**Sidebar Navigation:**

- IBM
- Meijer
- Mozilla
- MSUFCU
- Quicken Loans
- Spectrum Health
- TechSmith
- Urban Science
- Whirlpool
- Sponsorship
- Schedules
- All-Hands Meetings
- Conference Calendar
- Major Milestones
- + Slide Gallery
- + Design Day
- Career Opportunities
- About
- Auto-Owners
- GM
- MSUFCU
- Spectrum Health
- TechSmith
- Urban Science
- Other Links
- Downloads
- Maps and Directions
- Online Resources
- Site Map

**Main Content Meeting Items:**

- 08/28: [Capstone Overview](#)
- 09/02: (Labor Day, No Meeting)
- 09/04: [Project Plan](#)
- 09/09: [Risks and Prototypes](#)
- 09/11: [Team Status Report Presentations](#)
- 09/16: [Team Project Plan Presentations](#)
  - [Team Boeing](#)
  - [Team Whirlpool](#)
  - [Team IBM](#)
- 09/18: [Team Project Plan Presentations](#)
  - [Team Urban Science](#)
  - [Team MSUFCU](#)
  - [Team Meijer](#)
- 09/23: [Team Project Plan Presentations](#)
  - [Team Mozilla](#)
  - [Team Quicken Loans](#)
  - [Team GM](#)
- 09/25: [Team Project Plan Presentations](#)
  - [Team TechSmith](#)
  - [Team Auto-Owners](#)
  - [Team Spectrum Health](#)
- 09/30: [Resume Writing and Interviewing](#)
- 10/02: [Career Gallery](#)
- 10/16: [Team Alpha Presentations](#)
  - [Team GM](#)
  - [Team Quicken Loans](#)
  - [Team Urban Science](#)
- 10/21: [Team Alpha Presentations](#)
  - [Team Mozilla](#)
  - [Team MSUFCU](#)
  - [Team Whirlpool](#)
- 10/23: [Team Alpha Presentations](#)
  - [Team IBM](#)
  - [Team Meijer](#)
  - [Team Spectrum Health](#)
- 10/28: [Camtasia Demo](#)
- 10/30: [Design Day and the Project Video](#)
- 11/04: [Intellectual Property](#)
- 11/06: [Team Beta Presentations](#)
- 11/11: [Team Beta Presentations](#)
- 11/13: [Team Beta Presentations](#)
- 11/18: [Team Beta Presentations](#)
- 11/20: [Team Status Reports](#)
- 11/25: [Ethics and Professionalism](#)
- 11/27: [Team Status Reports](#)
- 12/02: [Project Videos](#)

### Learning Activity Capture

Joe

[Send](#) [Log Out](#)

[Goto Website](#)



# TechSmith Smart Player

Subliminal Learning Demonstration  
www.scienceDaily.com - 2005 - 2006 - Search by image  
Visit page View image

## Chrome Extension Quiz

1 of 4

1) The Chrome Extension Sends A Statement Immediately After Clicking It.

- True
- False

Previous Next

02:06 / 04:30

# Desktop Application

Learning Activity Capture

Username

Password

AdobeARM  
AppleMobileDeviceHelper  
AppleMobileDeviceService  
APSDaemon  
armsvc  
audiodg  
AvastSvc  
AvastUI  
BackupManagerTray  
chrome  
clear.fiAgent  
conhost

>>  
<<

soffice.bin  
WINWORD  
Skype  
EXCEL  
POWERPNT  
wmpplayer



# What's left to do?

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- Styling
- Refinement
  - Refactoring
  - Bug Fixes
  - Error Handling
- Project Video/Project Plan
- Design Day

