

MICHIGAN STATE
UNIVERSITY

Beta Presentation

Log Monitoring Compliance

The Capstone Experience

Team Spectrum Health

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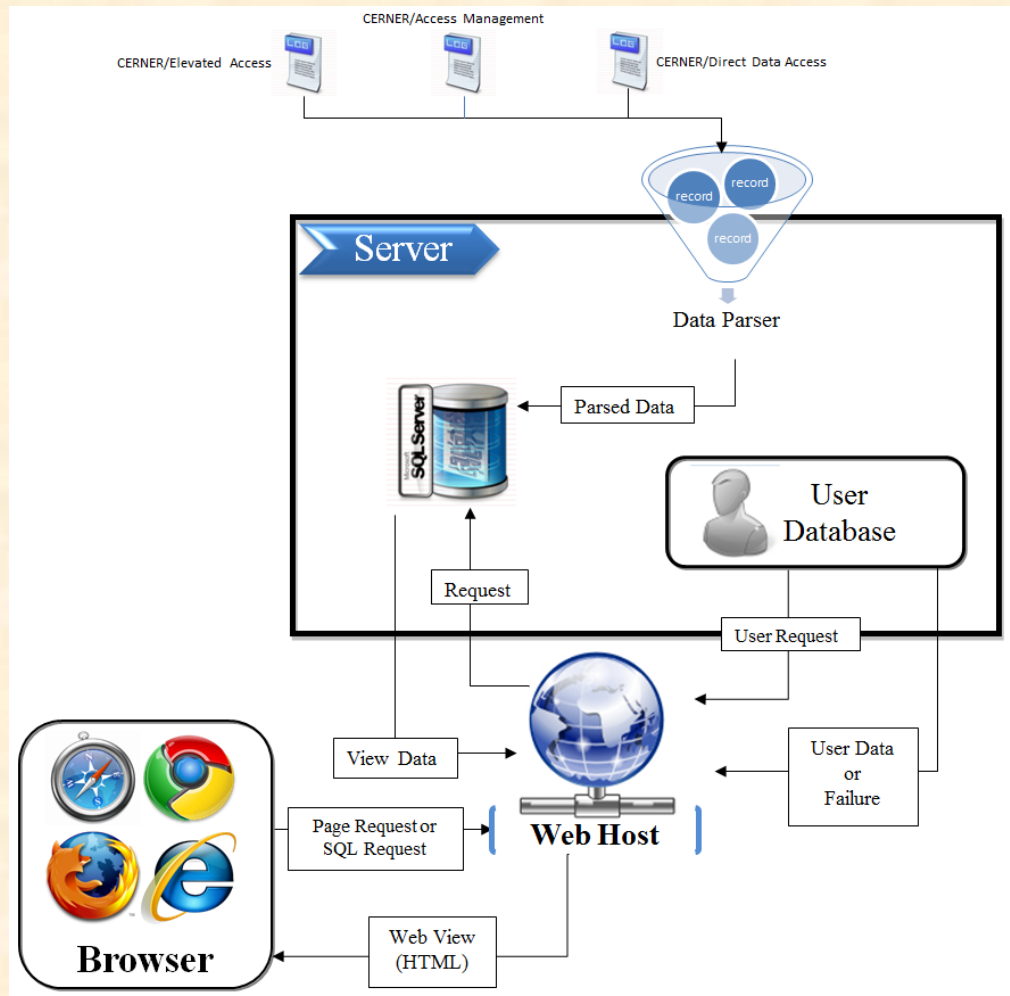
*From Students...
...to Professionals*

Project Overview

- Spectrum Health Systems must monitor information access
 - Check for accesses that violate rules
 - Further review of accesses that violate rules
- The Solution
 - Application to facilitate review process
 - Automated process for determining reviews
 - Notifications for reviewers
 - Consolidated scorecard view for leadership



System Architecture



Login

[[Log On](#)] User

Quick Status

 Audit Export  Create Audit

Click here to [see any Active/Open reviews](#)

Log On

Please enter your user name and password. [Register](#) if you don't have an account.

Account Information

User name

Password

Remember me?

Log On

Audits

-  Pending/Past Due
-  Dashboard
-  Create Audit
-  All Reviews
-  Audit Export

Manage

-  About

Scorecards: System Statistics



Pending Reviews



Log Compliance Manager

Welcome Will Seeger! [[Log Off](#)]

Quick Status [Audit Export](#) [Create Audit](#)

Click here to [see any Active/Open reviews](#)

Pending/Past Due Reviews : Will Seeger

[Create New Audit Conclusion](#)

Due Date	Initiator	Description	System	Audit Type	Reviewer	Status	Links
11/13/2011 3:19:43 PM	Ted Mosby		Cerner	Access Management	Will Seeger	 Open	Edit Details Delete
11/13/2011 10:12:47 PM	jjhonks		Healthquest	Failed Login	Will Seeger	 Open	Edit Details

1/1

Log Manager © Spectrum Health

Will Seeger
Audit Reviewer

Audits

- [Pending/Past Due](#)
- [Dashboard](#)
- [Create Audit](#)
- [All Reviews](#)
- [Audit Export](#)

Manage

- [About](#)

Details of a Review

The screenshot shows a web interface for an audit review. The main content area is titled 'Audit Review: 3' and contains several fields with their values. A yellow callout box labeled 'Details for a particular review' points to the 'Due Date' field. Another yellow callout box labeled 'History of Item Changes' points to a popup window titled 'Item History' which displays a table of modification records. The 'View History' link in the top navigation bar is also highlighted with a red arrow. On the right side, there is a sidebar with navigation links under 'Audits' and 'Manage'.

Audit Review: 3

[Assign Ticket](#) [Upload](#) [Attachments](#) [View History](#)

Due Date
11/13/2011 3:19:43 PM

System
Cerner

Audit Type
Access Management

Reviewer Name
Will Seeger

Initiator Name
Ted Mosby

Activity Date
11/6/2011 3:19:43 PM

Status
Open

Corrective Action
Personnel

Exception Response
qwer

Description

Period End

Item History

Modified By	Modified Date
2	11/6/2011 3:20:02 PM

Audits

- Pending/Past Due
- Dashboard
- Create Audit
- All Reviews
- Audit Export

Manage

- About



Edit Review

SPECTRUM HEALTH Log Compliance Manager Welcome Will Seeger! [[Log Off](#)]

Quick Status [Audit Export](#) [Create Audit](#)

Click here to [see any Active/Open reviews](#)

Edit Page

Audit Conclusion

Due Date

System

Audit Type

Reviewer's Name

Initiator's Name

Activity Date

Status

Corrective Action

Exception Response

Description

Will Seeger
Audit Reviewer

Audits

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- [Dashboard](#)
- [Create Audit](#)
- [All Reviews](#)
- [Audit Export](#)

Manage

- [About](#)



What's left to do?

- Comment code to proper specifications
- Polish Views
- Continue testing and debugging
- Project Video and Documentation

