

MICHIGAN STATE
UNIVERSITY

Alpha Presentation

Log Monitoring Compliance

The Capstone Experience

Team Spectrum Health

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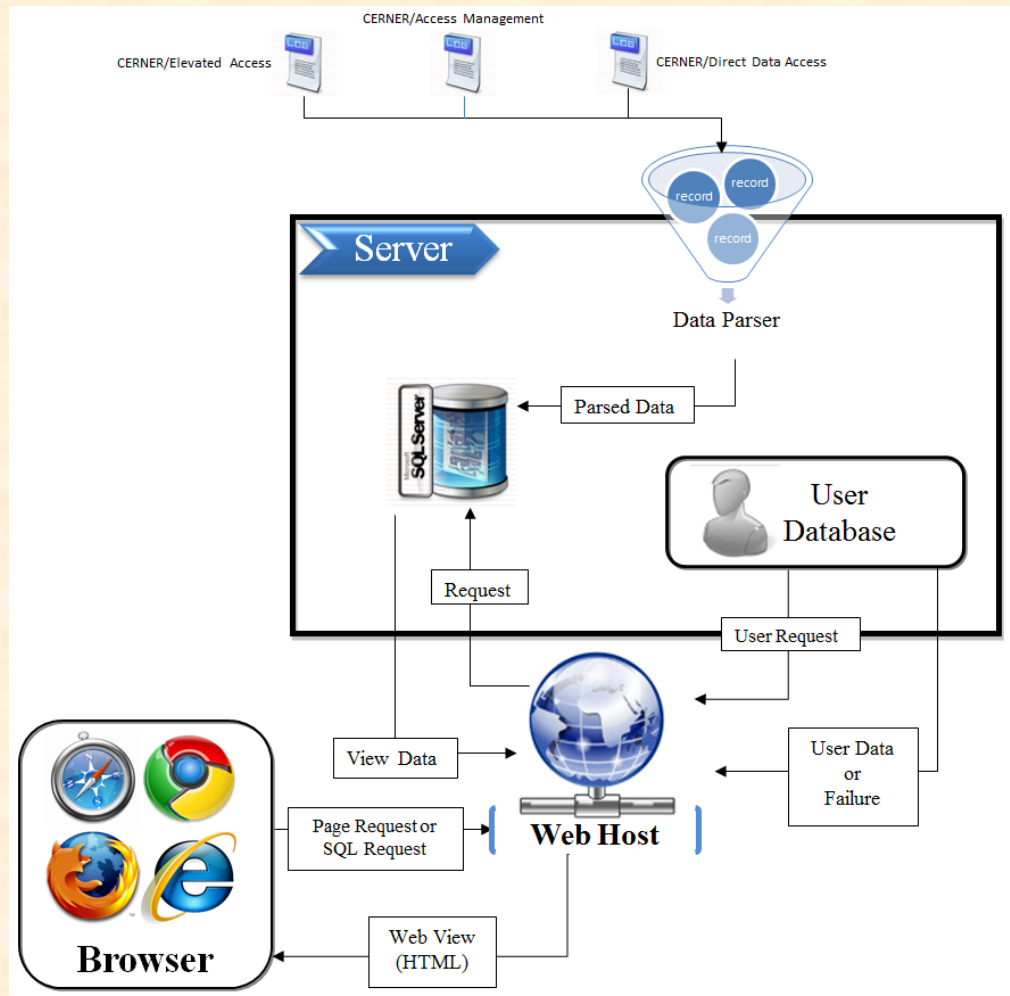
*From Students...
...to Professionals*

Project Overview

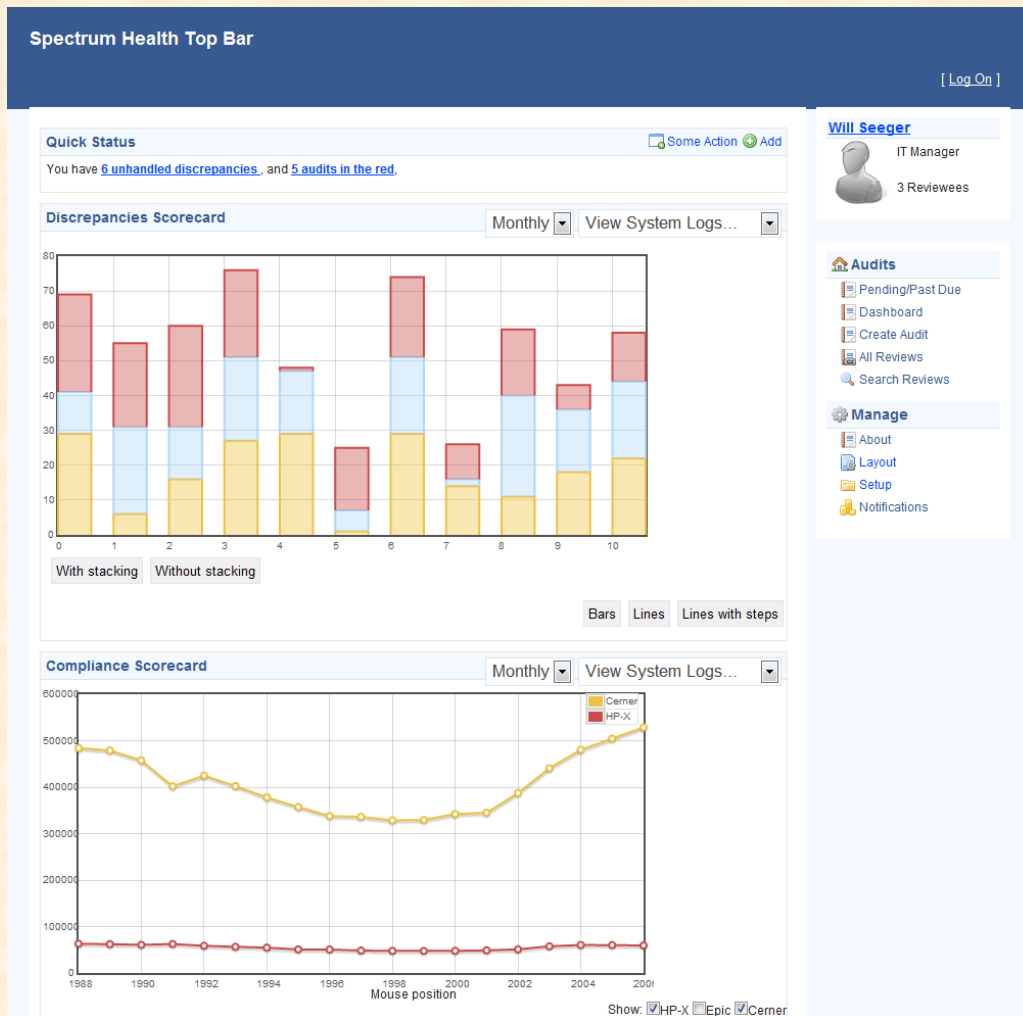
- Spectrum Health Systems must monitor information access
 - Check for accesses that violate rules
 - Further review of accesses that violate rules
- The Solution
 - Application to facilitate review process
 - Automated process for determining reviews
 - Notifications for reviewers



System Architecture



Scorecard View



Pending View

Spectrum Health Top Bar [Log On]

Quick Status Some Action [Add](#)

You have [6 unhandled discrepancies](#), and [5 audits in the red](#).

[click Here to see the latest review](#).

Pending/Past Due Reviews

[Create New Conclusion](#) AIX

[Dashboard](#)

Due Date	Initiator	Description	System	Audit Type	Reviewer	Status	
10/21/2011 12:00:00 AM	Barny Stinson	Failed to properly fix error	Cerner	Access Management	Ted Mosby	Active	Edit Details Delete
10/21/2011 12:00:00 AM	Marshall Erikson	Need to fix automation, bug causing information deletion	Lawson	Change Control	Lilly Aldrin	Open	Edit Details Delete

Will Seeger

IT Manager

3 Reviewees

Audits

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

Manage

- About
- Layout
- Setup
- Notifications

Log Manager © Spectrum Health

What's left to do?

- Connect automated parser to final database
- Incorporate automatically entered reviews into user interface
- Allow a user to set a proxy
- Audit Export Functionality
- Additional System Administrator Features
- Polish Views
- Test and Debug

