



CME Commitment to Change Iteration 1

Team Members

- North Kaster
- Noah May
- Lee Blake
- Kris Thurman
- Clayton Becker



Client Details

Kurt Snyder

- Continuing Medical Education Executive Director at Stanford University.
- Main point-of-contact for the CME Commitment to Change Project.



Mentor Feedback

CME Commitment to Change
Mentor: Jake Dibble

- Navigation Bar Formatting
 - Use of Modals
 - Edit, Discontinue, Reopen
 - Delete, Edit
 - Registration Page
 - Unit Tests
 - SMTP Servers
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Client Feedback

CME Commitment to Change
Client: Kurt Snyder

- Info about individuals and institutions
 - Large-volume management features more important for providers
 - Emphasize provider-suggested commitments
 - Privacy, Quality-of-life, Help links within app
 - Indicate what users should do next
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Iteration 1 Features

- Clinician Accounts
- CME Provider Accounts
- Account Registration and Login
- Commitment Creation
- Course Creation
- Viewing, Editing, Deleting, and Reopening Commitments
- Course Invitations and Commitment Grouping



Account Creation

Choose an Account Type

Clinician Account

Provider Account

Register for a Clinician Account

Username:

Email:

Password:

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation:

Enter the same password as before, for verification.

Create Account

User Login (Clinician/CME Provider)



A login form titled "Login" with a pink background. It contains two input fields: "Username:" with the text "clinician" and "Password:" with masked characters. Below the fields is a red "Log In" button. At the bottom, a light gray box contains the text "Need an account?" and a red "Click here to register" button.

Login

Username:

Password:

Log In

Need an account?

[Click here to register](#)

Dashboard View (Clinician)

CME Commitment To Change

Dashboard

Make a commitment

Logged in as clinician

Log Out

Active Commitments

In-progress Commitments

Hand Sanitizing

Due: March 13, 2024

Complete

Discontinue

Past Due Commitments

Past-due

Due: Nov. 10, 2023

Complete

Discontinue

My Courses

Vaccinations Standards

Proper Use of Tourniquets

Inactive Commitments

Completed Commitments

Complete

Due: Nov. 14, 2023

Reopen

Discontinued Commitments

Discontinued

Due: Nov. 13, 2023

Reopen

asetasetestjtyftgj

Due: Nov. 23, 2023

Reopen

Commitment Creation

Title:

Description:

Deadline:

mm/dd/yyyy

Associated course:

Submit

Commitment Complete/Discontinue

In-progress Commitments

In-progress

Due: March 12, 2024

Complete

Discontinue

Commitment View Page

Verify Medications

Started: Nov. 12, 2023

Due: Nov. 29, 2023

Status: Complete

I will always re-verify medications for a patient before applying treatments.

Commitment Delete

Hand Sanitizing

Started: Nov. 12, 2023

Due: Nov. 30, 2023

Status: In progress

After interacting with every patient, especially when delivering vaccines, I will sanitize my hands before and after thoroughly.

[Edit Commitment](#) [Delete Commitment](#)

Hand Sanitizing

Are you sure you want to delete Hand Sanitizing that finishes on Nov. 30, 2023?

[Cancel](#) [Delete](#)

Commitment Edit

Hand Sanitizing

Started: Nov. 12, 2023

Due: Nov. 30, 2023

Status: In progress

After interacting with every patient, especially when delivering vaccines, I will sanitize my hands before

[Edit Commitment](#) [Delete Commitment](#)

Title:

Hand Sanitizing

Description:

After interacting with every patient, especially when delivering vaccines, I will sanitize my hands before and after thoroughly. |

This is an edit!!!

Deadline:

03/13/2024



Associated course:

Vaccinations Standards



Submit

Delete

Commitment Reopen

Discontinued Commitments

Discontinued

Due: Nov. 13, 2023

Reopen

Completed Commitments

Complete

Due: Nov. 14, 2023

Reopen

Dashboard (CME Provider)

[CME Commitment To Change](#) [Dashboard](#) [Create a course](#)

Logged in as provider [Log Out](#)

Courses


Vaccinations Standards

Proper Use of Tourniquets

Course Creation

Title:

Description:



Submit

Course Edit

Title:

Vaccinations Standards

Description:

This course covers the standards and operating procedures of delivering vaccinations in a clinic setting.

Submit

Course View

CME Commitment To Change Dashboard Create a course Logged in as noahprovider [Log Out](#)

Vaccination Standards

Description

This course covers the standards and operating procedures of delivering vaccinations in a clinic setting.

Students

Share this link to invite students to the course:

[https://\[redacted\]/app/course/1/join/OAIIGDDO/](https://[redacted]/app/course/1/join/OAIIGDDO/)

List of Students Enrolled

- noahtest

Associated Commitments

Status Breakdown

Total commitments: 1
In progress: 1
Completed:
Past due: 0
Discontinued: 0

List of Commitments

- Hand Sanitizing

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Iteration 1 Retrospection

Lee: 80% right is often good enough to get going.

North: Documentation is important to get everyone on the same page.

Noah: Communication.

Kris: Communication

Clayton: Open communication is key for good teamwork.



Iteration 2 Features

- Cloud deployment
- Usability across devices
- Institutional affiliations for clinicians and providers
- More course management fields (identifiers and dates)
- Email verification & password reset
- Copy to clipboard button
- Help links within all of the main pages



Software Demo

Documentation

Development:

<https://github.com/lee-blake/CME-Commitment-to-Change/blob/master/Documentation/Development.md>

User:

<https://github.com/lee-blake/CME-Commitment-to-Change/blob/master/Documentation/User.md>

Deployment:

<https://github.com/lee-blake/CME-Commitment-to-Change/blob/master/Documentation/Deployment.md>

