MICHIGAN STATE UNIVERSITY

Alpha Presentation Browser Sharing for Customer Support

The Capstone Experience Team Amazon

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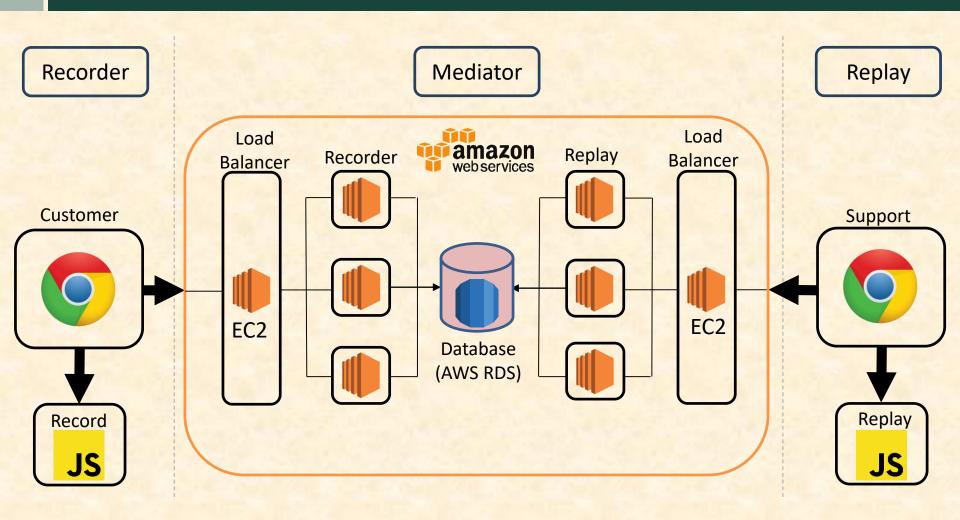


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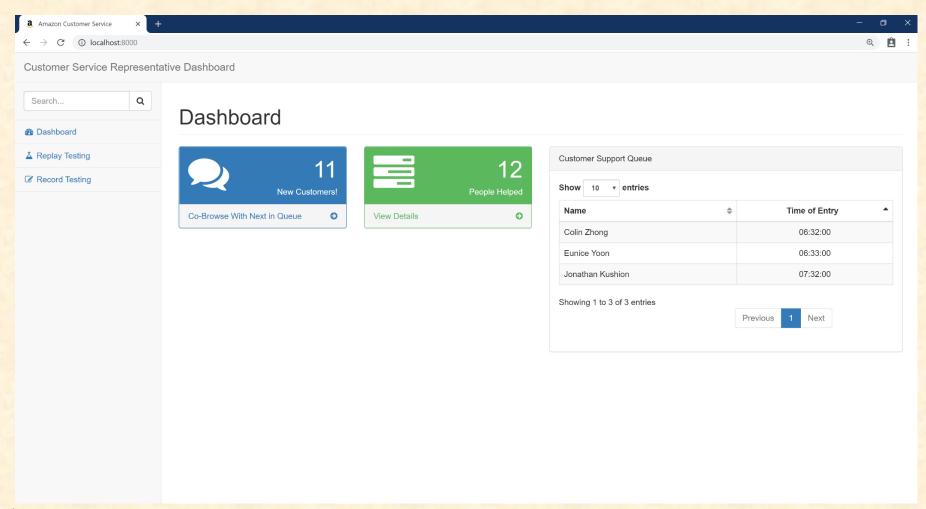
Project Overview

- Browser sharing between customer and support representative with no installation required.
- The representative sees exactly what the customer sees.
- Any action taken on the customer side is recorded then replayed on representative side.
- Private customer credentials are masked.

System Architecture

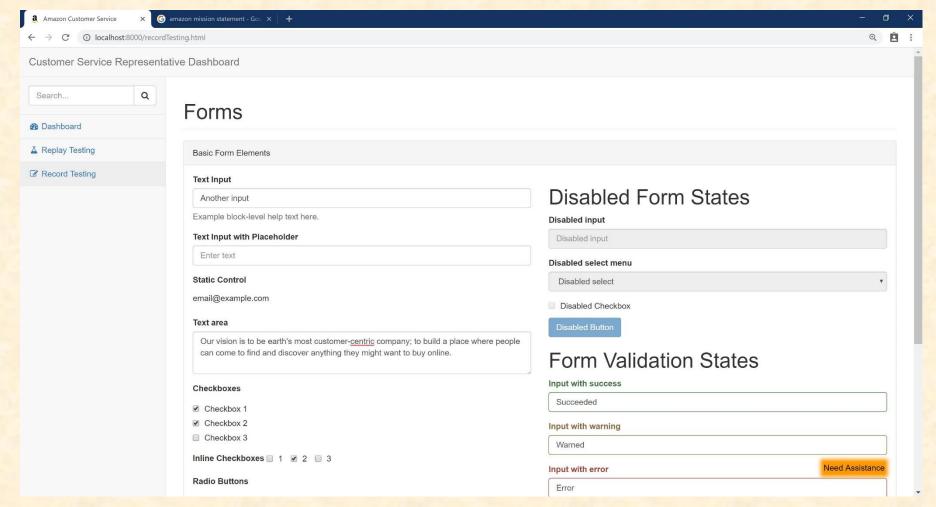


Support Representative Dashboard



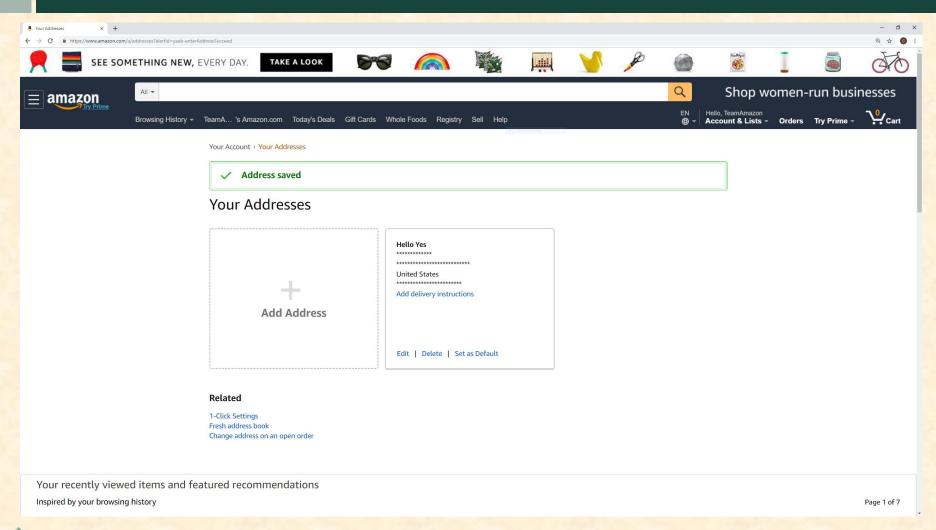


HTML Element Testing

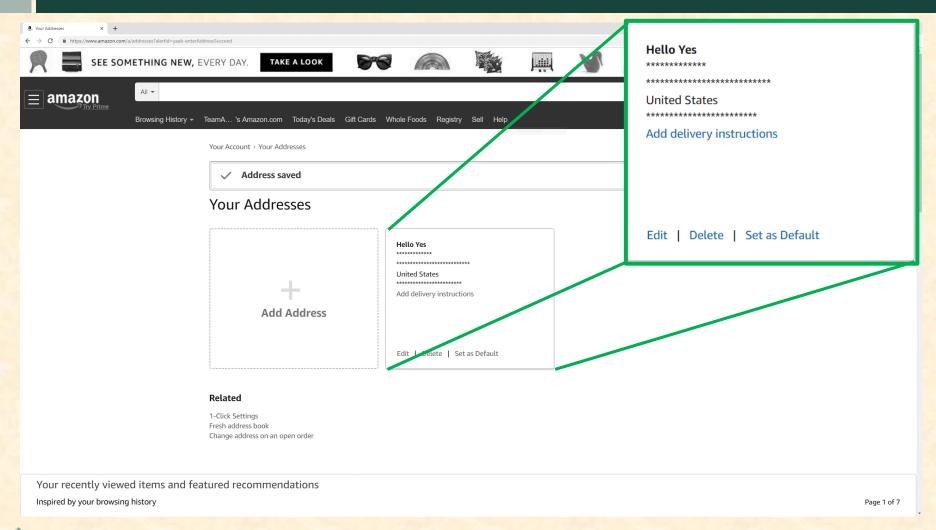




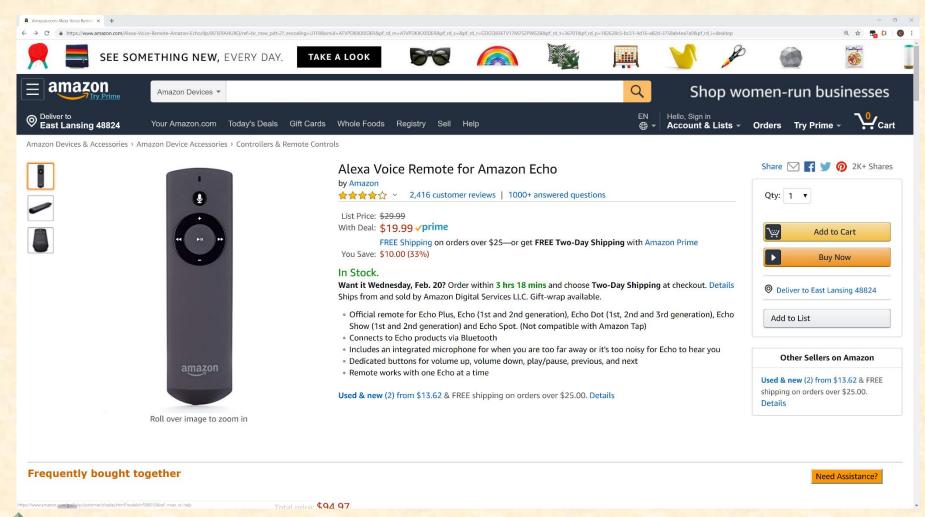
Masking Personal Information



Masking Personal Information



Button Injection



What's left to do?

- Chat box implementation.
- Optimization
 - Record
 - Replay
 - Data transmission
- Possibly implement stretch goal.

Questions?

