

MICHIGAN STATE

UNIVERSITY

Alpha Presentation

Dark Theme Darkening

The Capstone Experience

Team Mozilla

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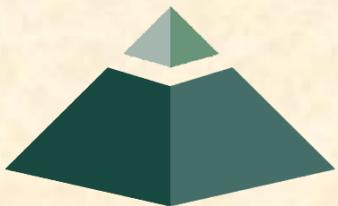
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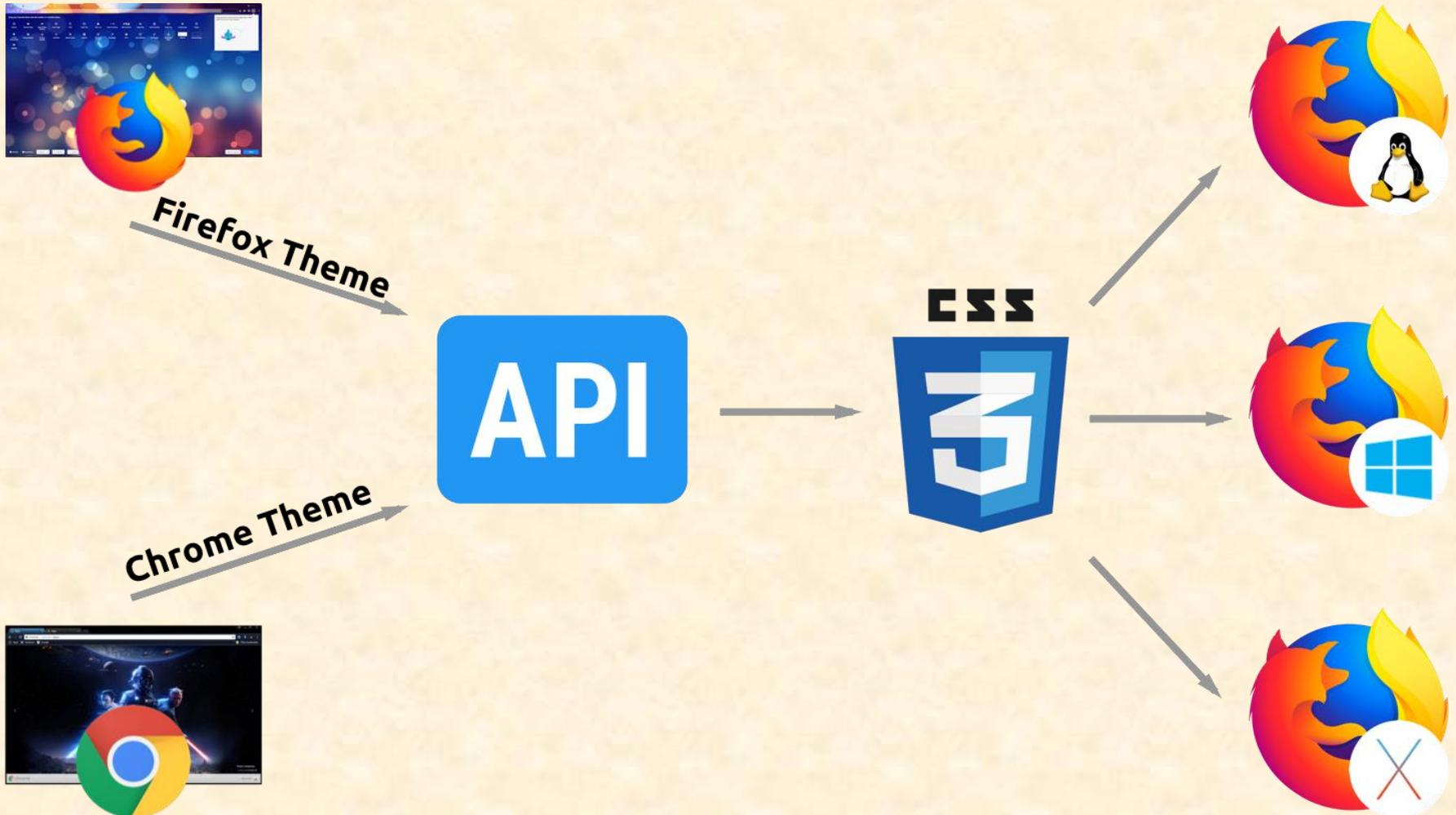
*From Students...
...to Professionals*

Project Overview

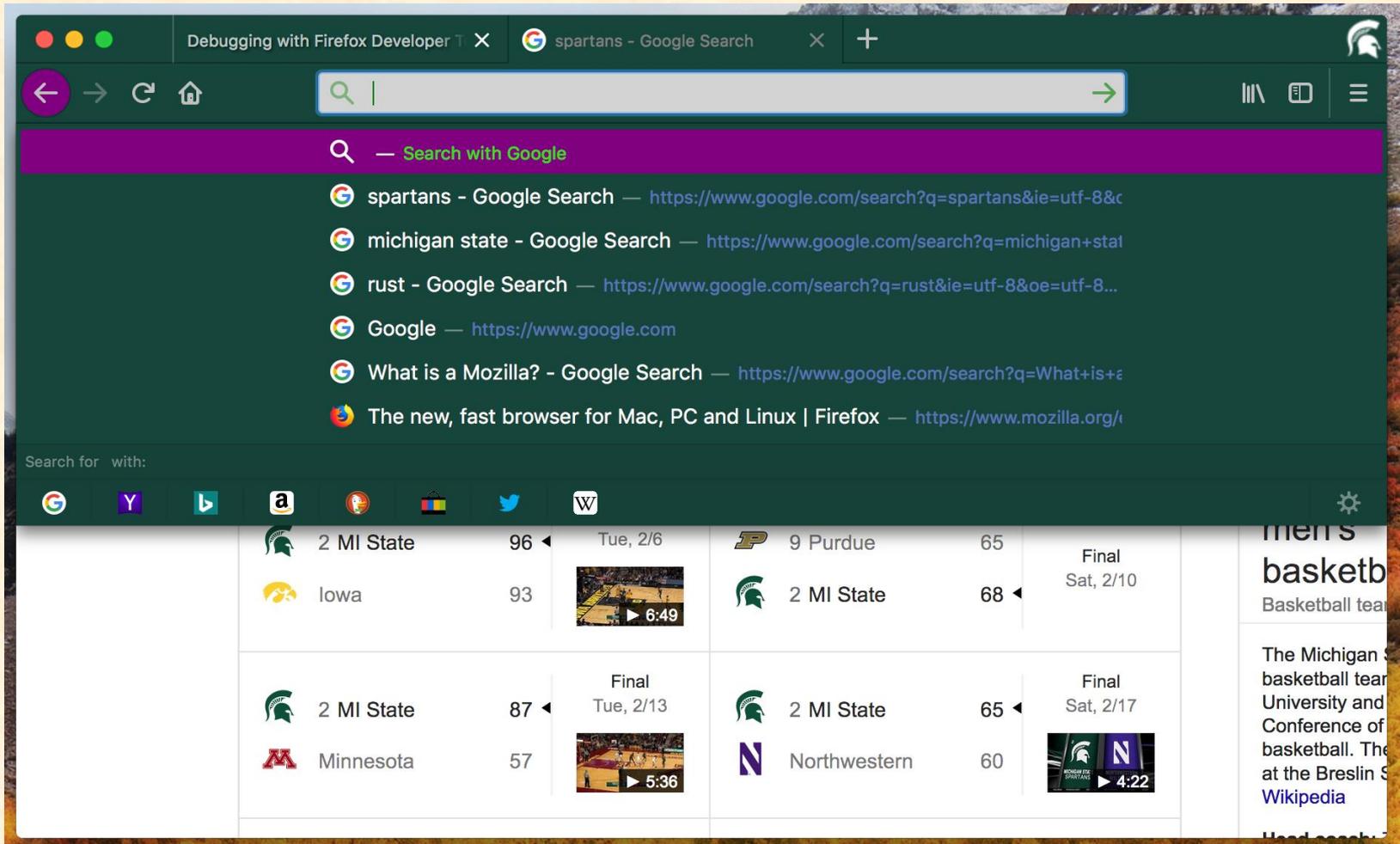
- Expand Firefox theming API to cover more of the browser
- Add compatibility for Google Chrome theme properties in Firefox
- Update default Firefox Dark Theme to reflect changes



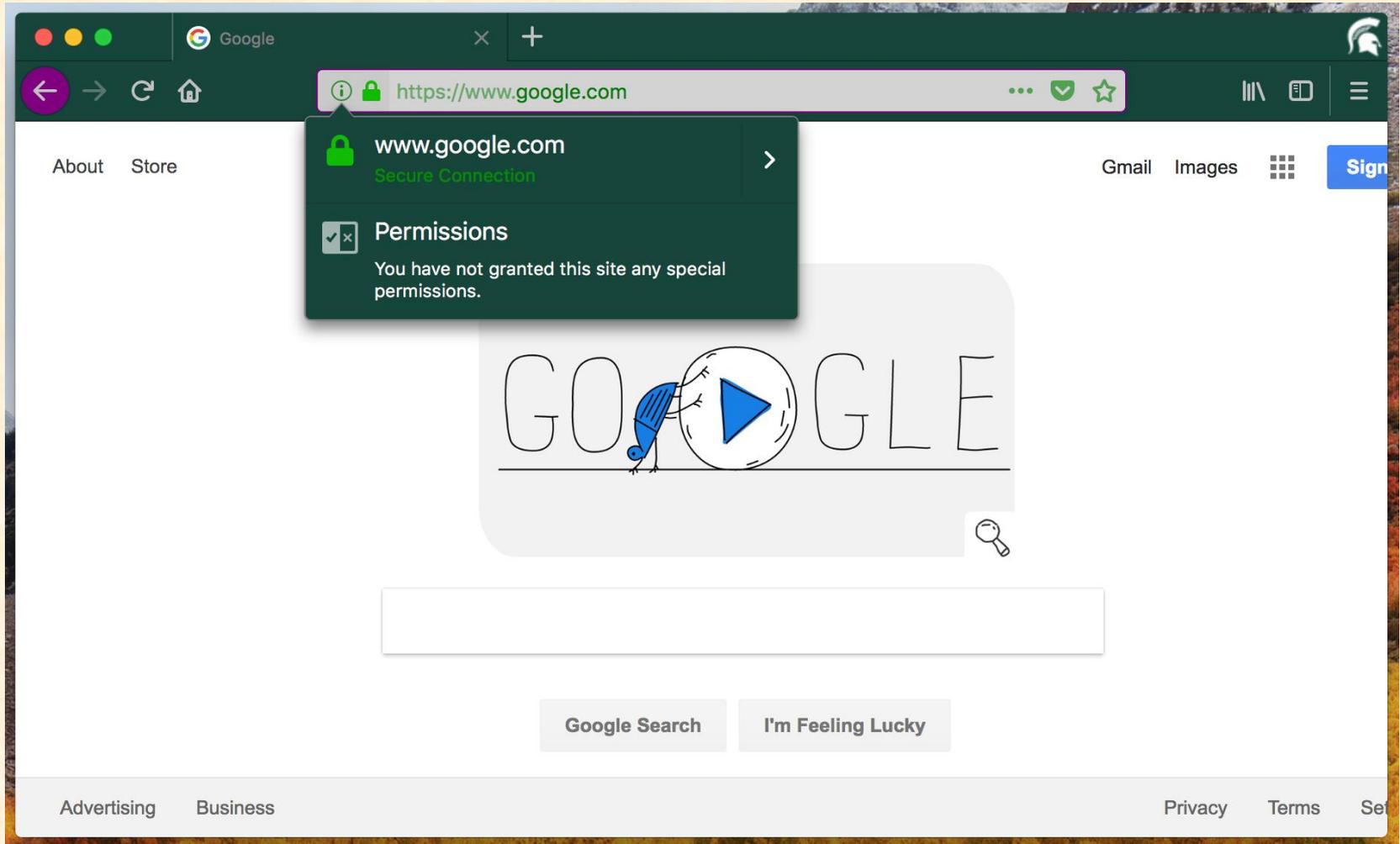
System Architecture



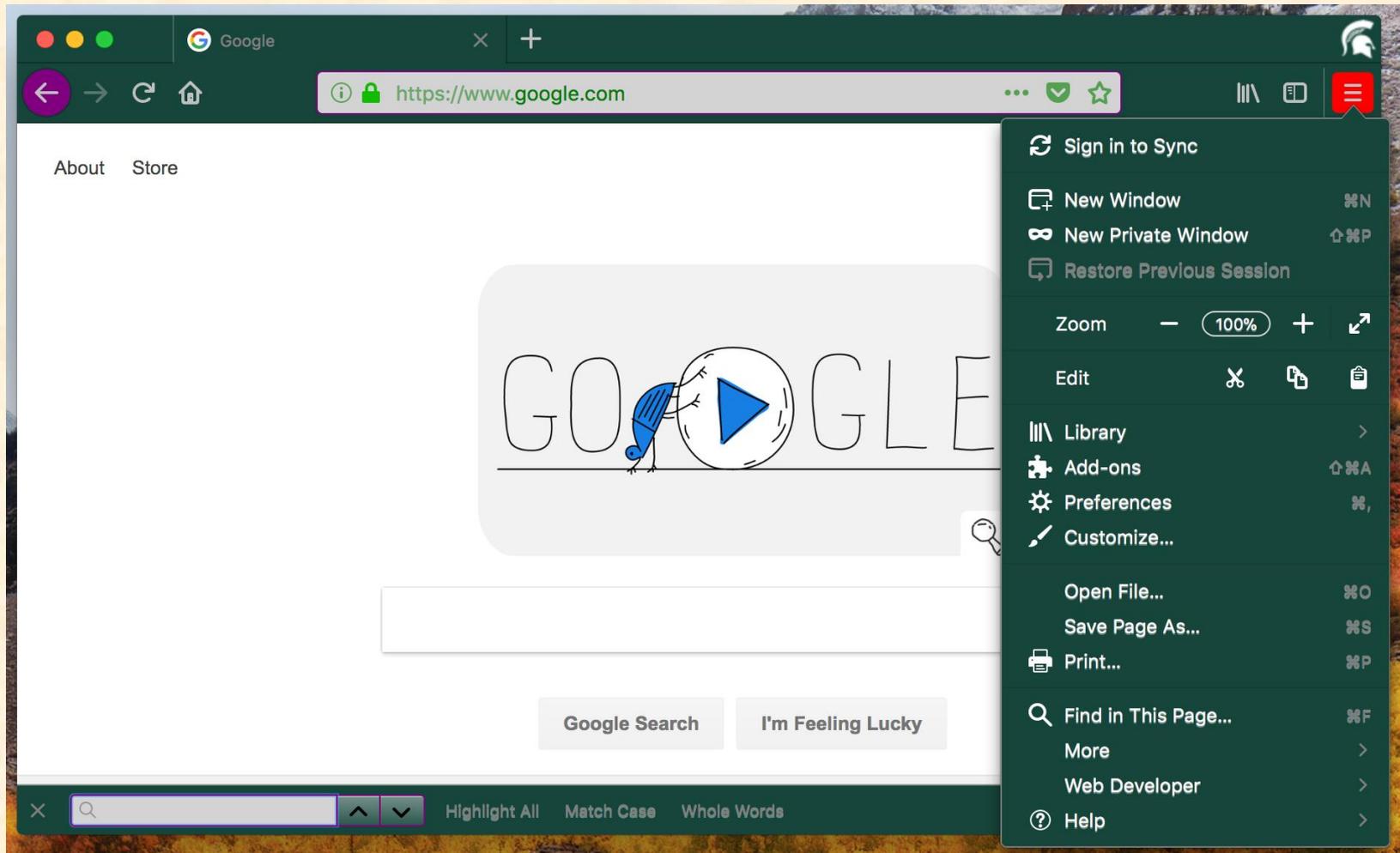
Auto-Complete Styling



Popup Styling



Find Bar and Menu Styling

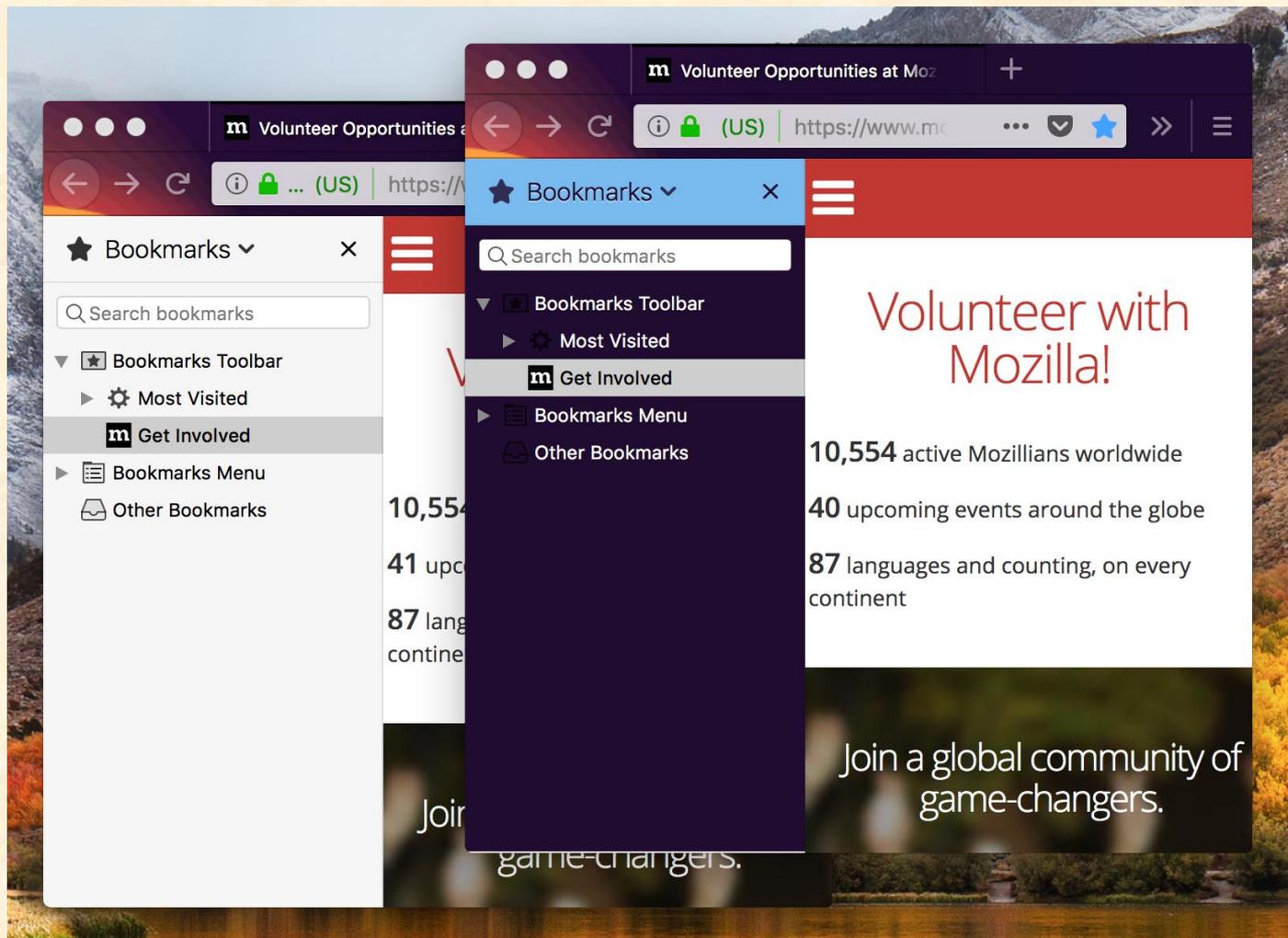


What's left to do?

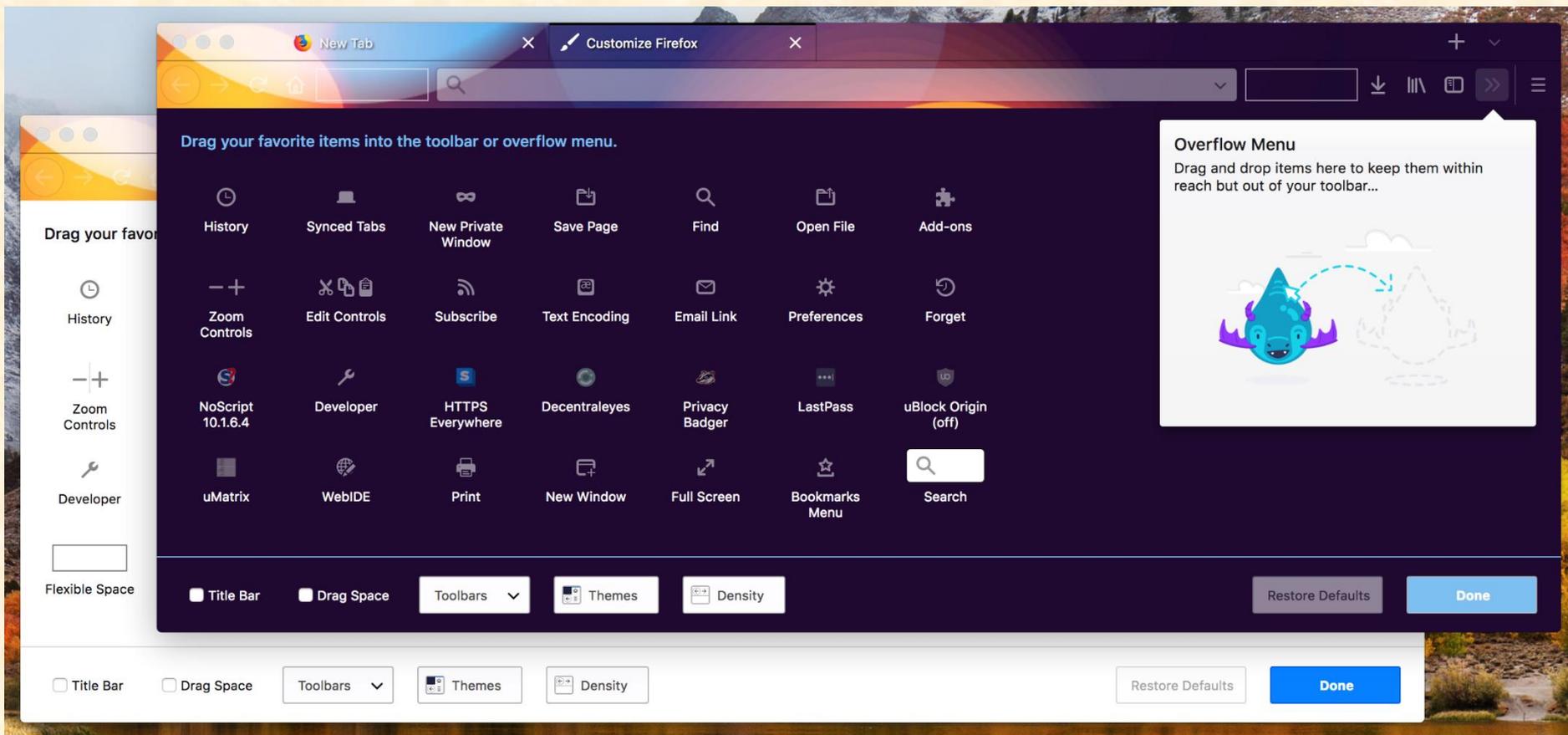
- Add support for sidebar/in-product styling and add functionality for the default dark theme
- Allow theming toolbars for idle, hover and focused states
- Allow theming tab close button colors for both hover and idle states
- Allow customization of the background tab text color and background color for the hover state
- Implement remaining Google Chrome theme properties into Firefox for complete compatibility



[What's Next] Sidebar Styling



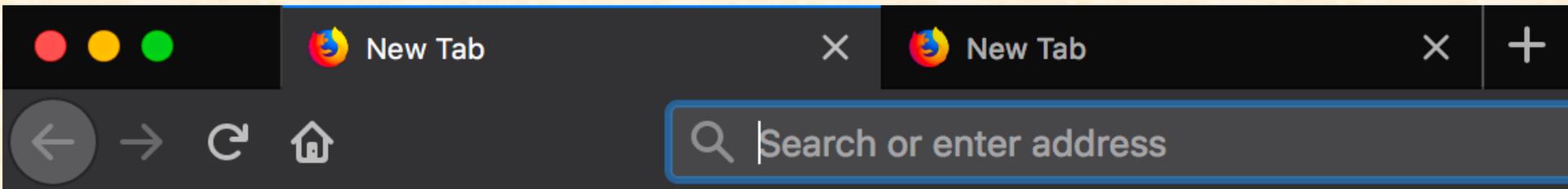
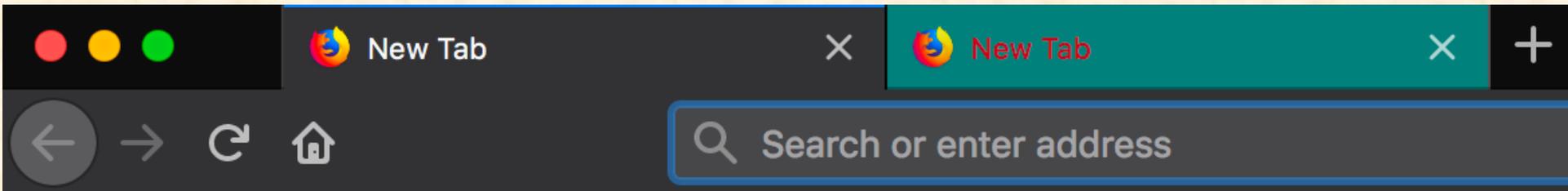
[What's Next] In-Product Pages



[What's Next] Tab-Closed Buttons



[What's Next] Background Tab Styling



Questions?

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