MICHIGAN STATE
U N I V E R S I T Y

Beta Presentation
Asynchronize All the (Localization) Things!

The Capstone Experience

Team Mozilla

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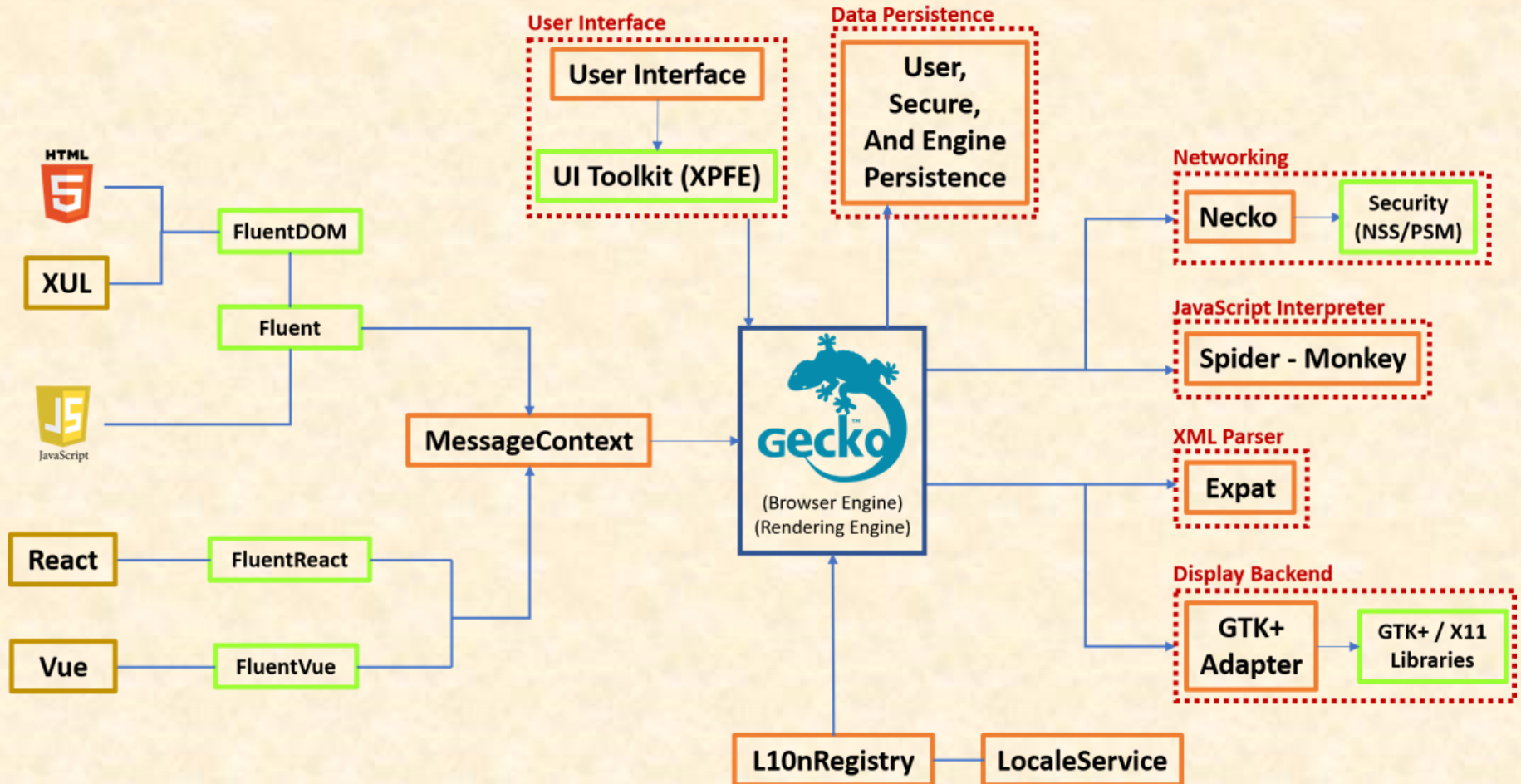Michigan State University
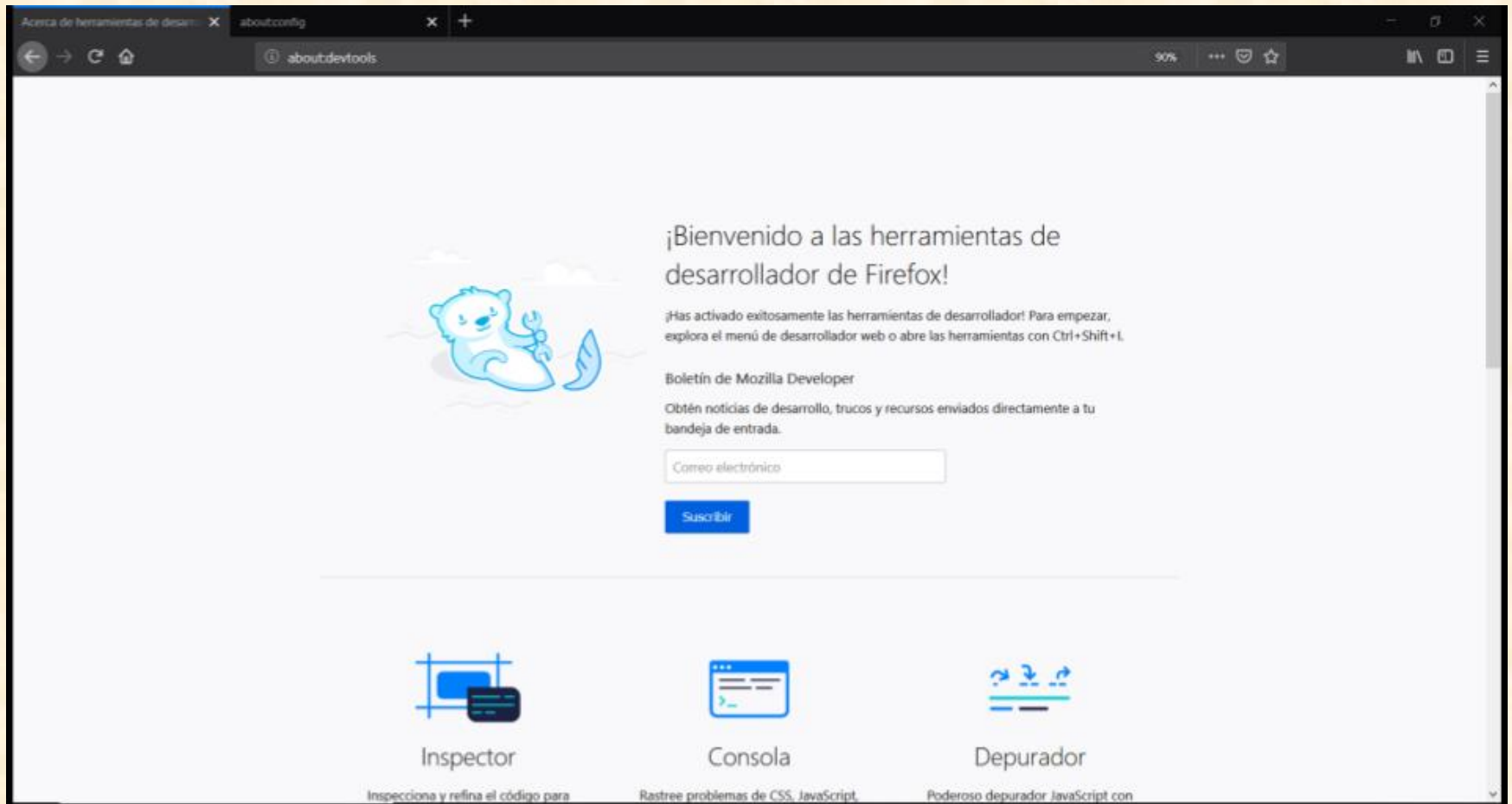Fall 2018

Project Overview

- Firefox browser ships in 99 languages worldwide.

- Work with Mozilla development team to update all privileged in-content pages in Firefox to use Fluent localization.

- Create migration scripts to migrate translations from English to other supported languages.
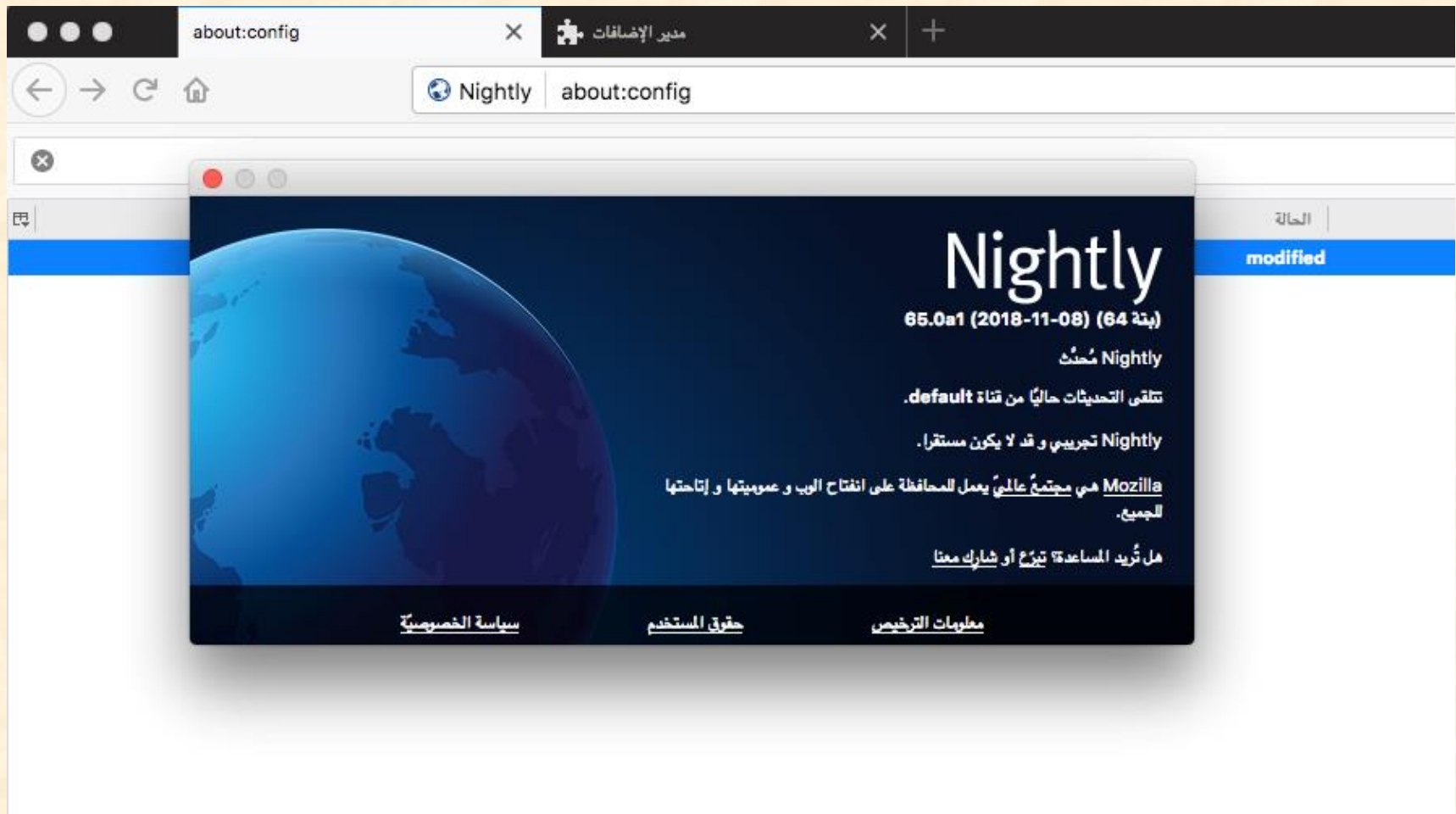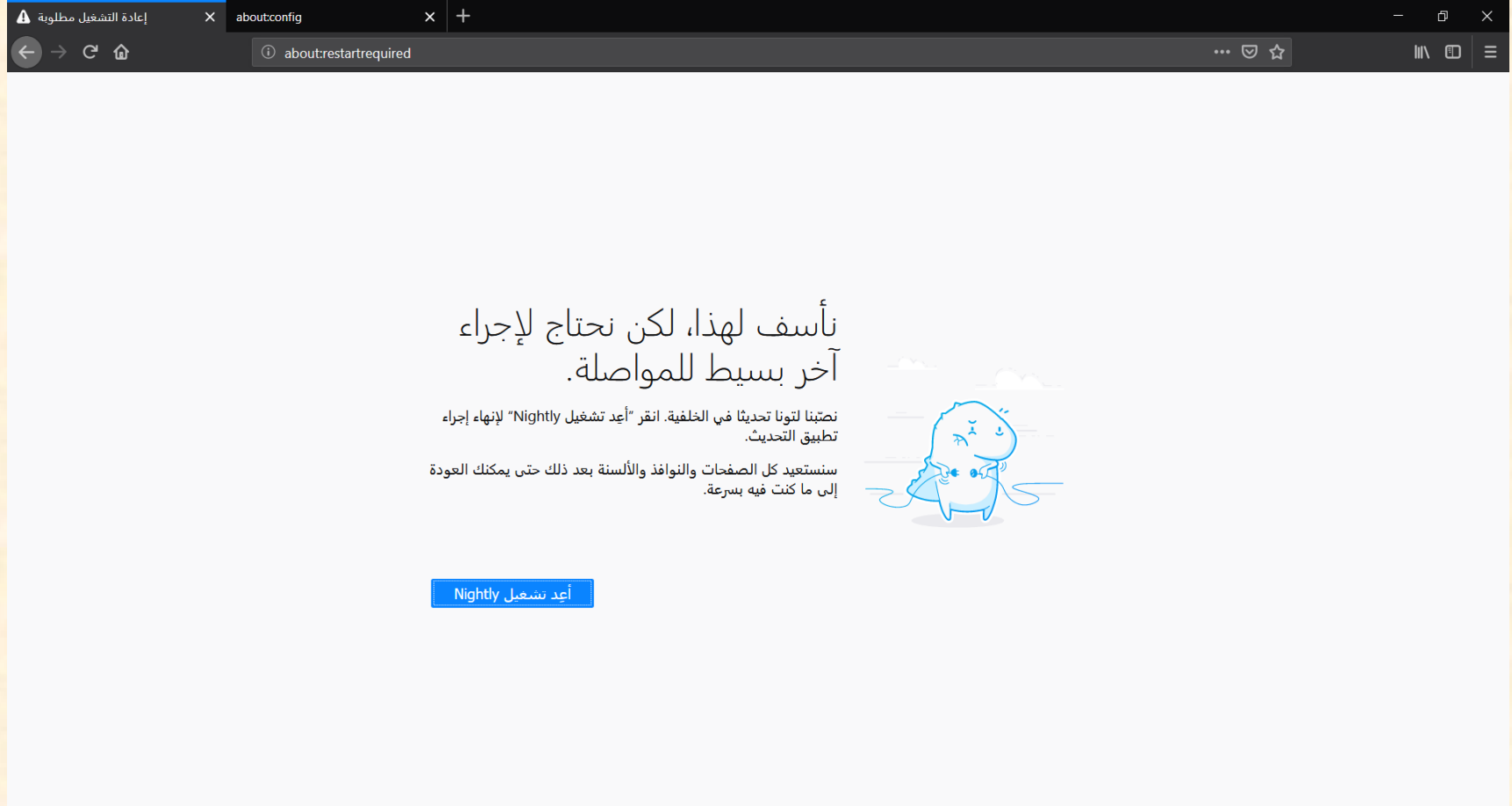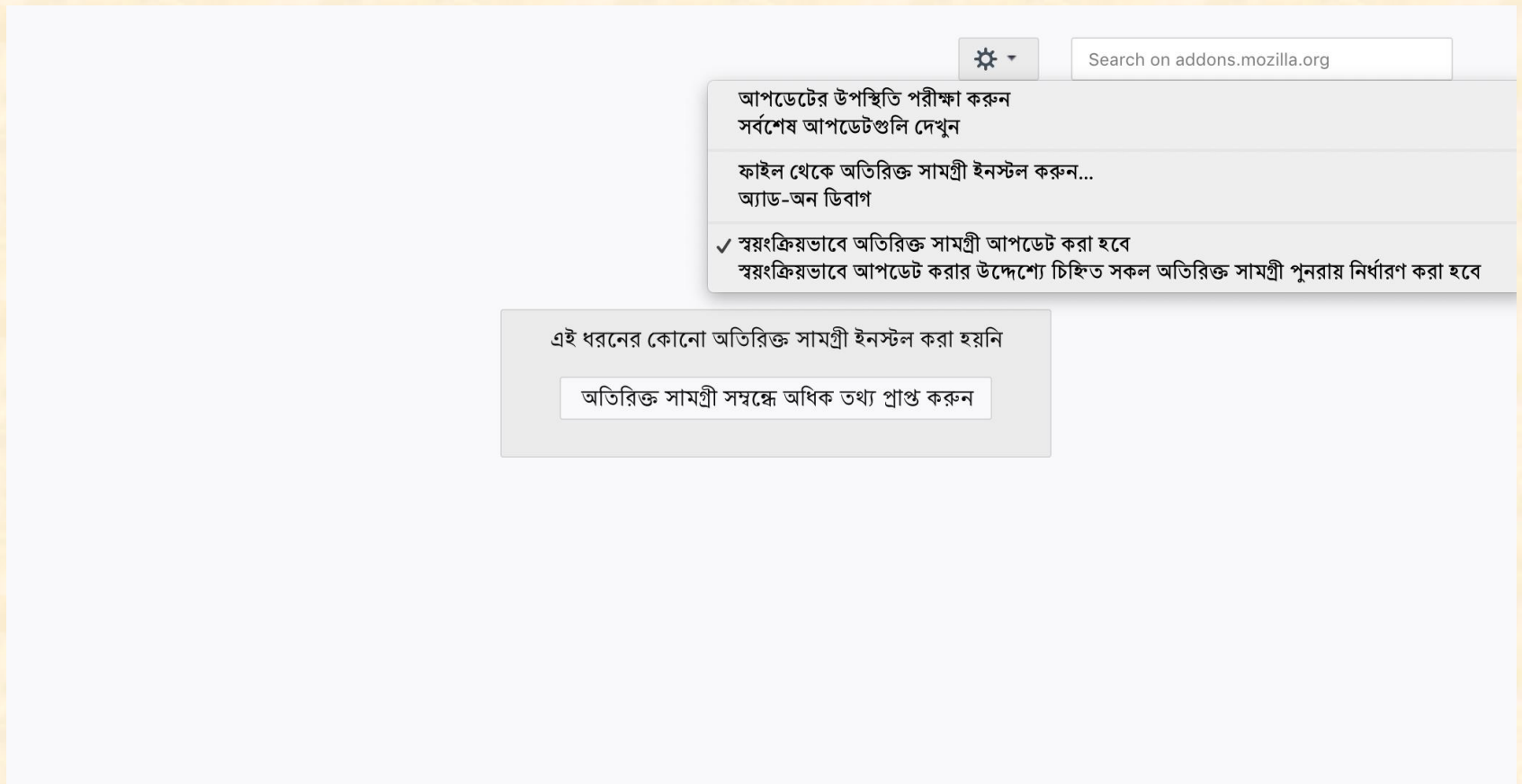
System Architecture

about:devtools

About Dialog of about:preferences

about:restartrequired

about:addons

What's left to do?

Done	In Progress	Up Next
about:about	about:addons	about:plugins
about:config	about:debugging	about:searchreset
about:devtools	about:downloads	about:serviceworkers
about:profiles	about:networking	about:sessionrestore
about:restartrequired	about:preferences	about:support
about:url-classifier		about:telemetry
		about:webrtc
		about:welcomeback

Questions?