

# Nudge Bud

Stay focused • Be Present • Follow your Passions



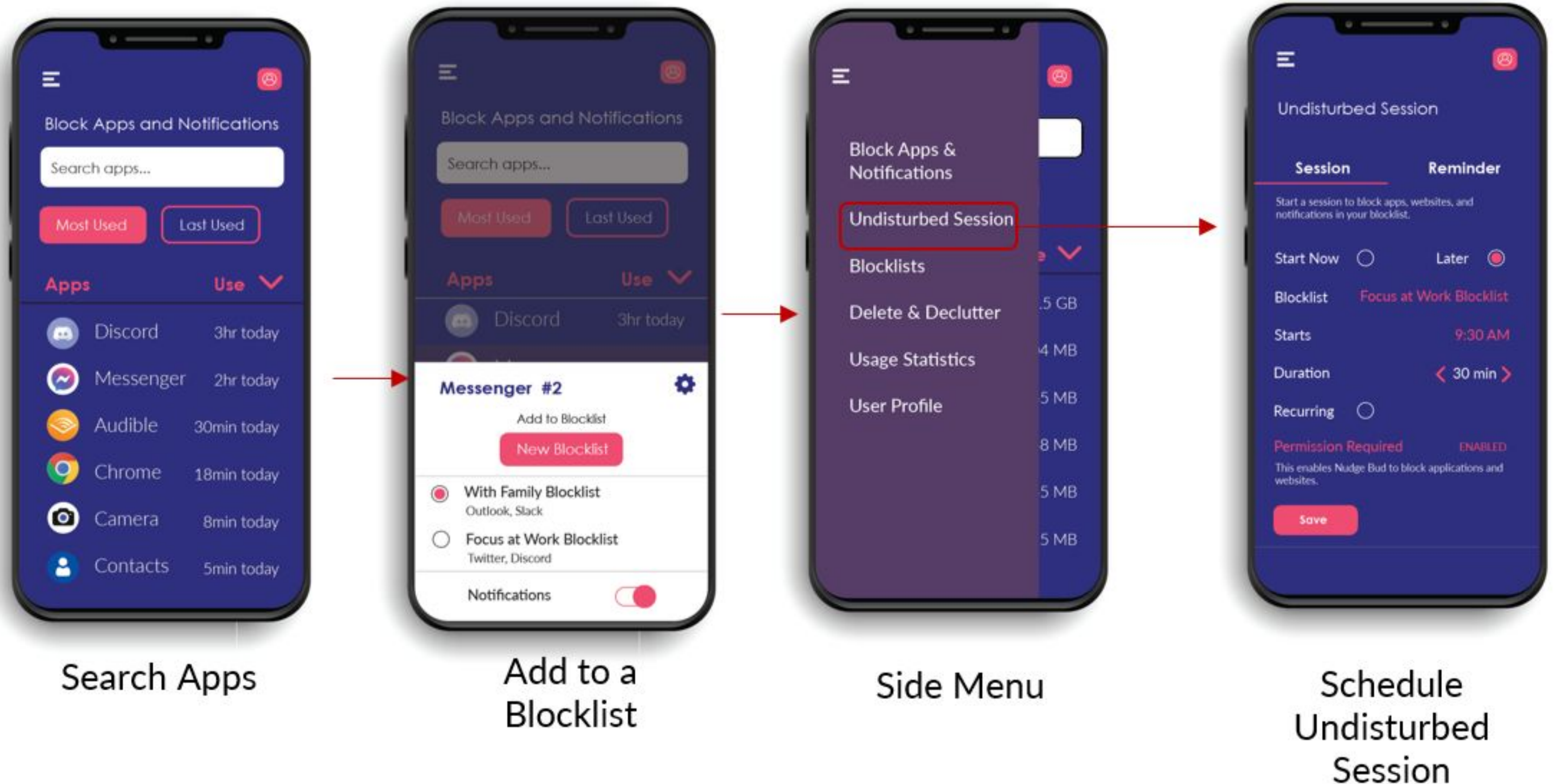
**Team: Pink Chaos**

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School: Seattle University

# UI / UX Architecture

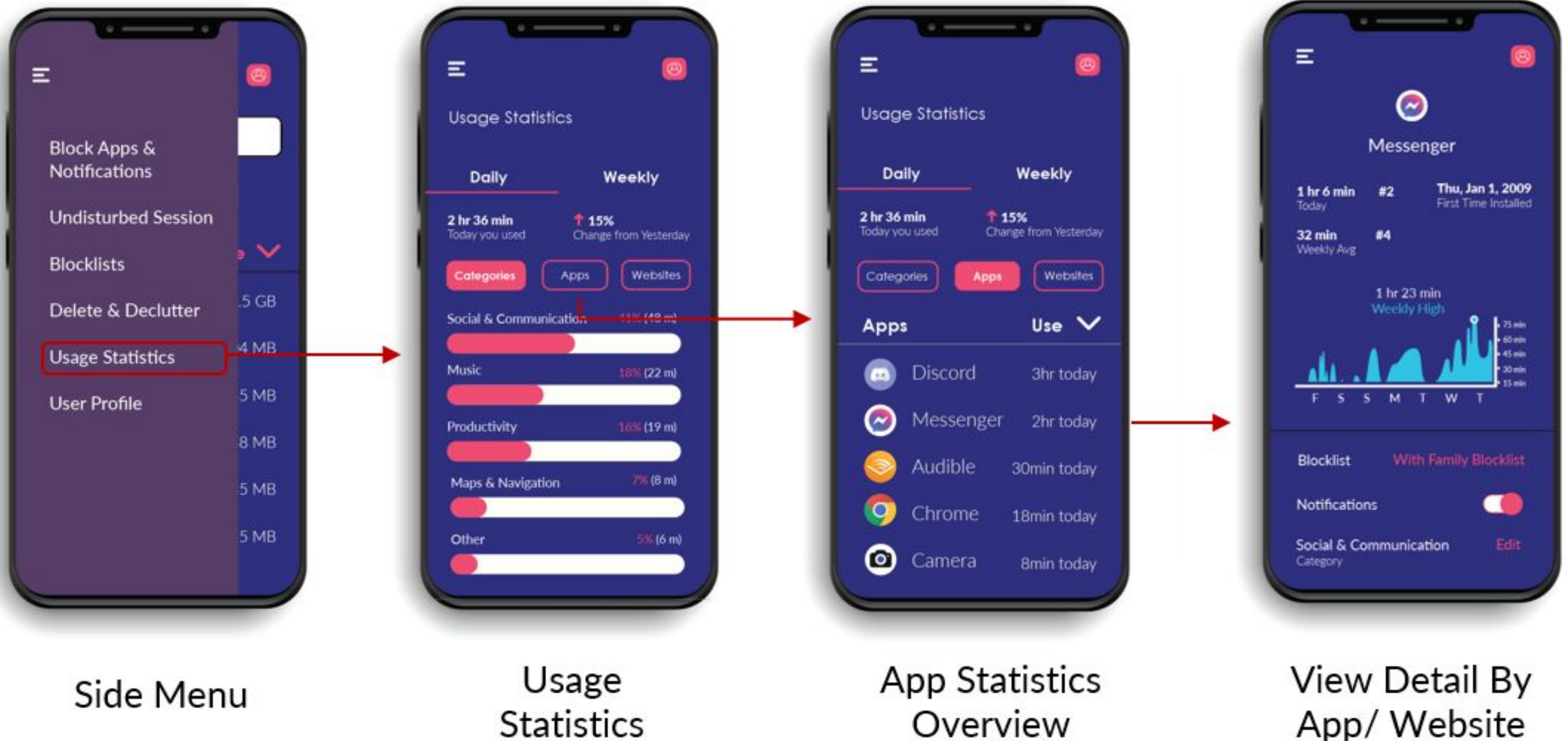
**User Story - Configurable blocklist:** Users can create a blocklist and schedule an undisturbed session based on blocklist.



- UI that emphasizes **simplicity** and **clarity**.
- Getting feedback fast and often with a continuous integration deployment pipeline, **usability testing**, and direct feedback from **UserVoice**.

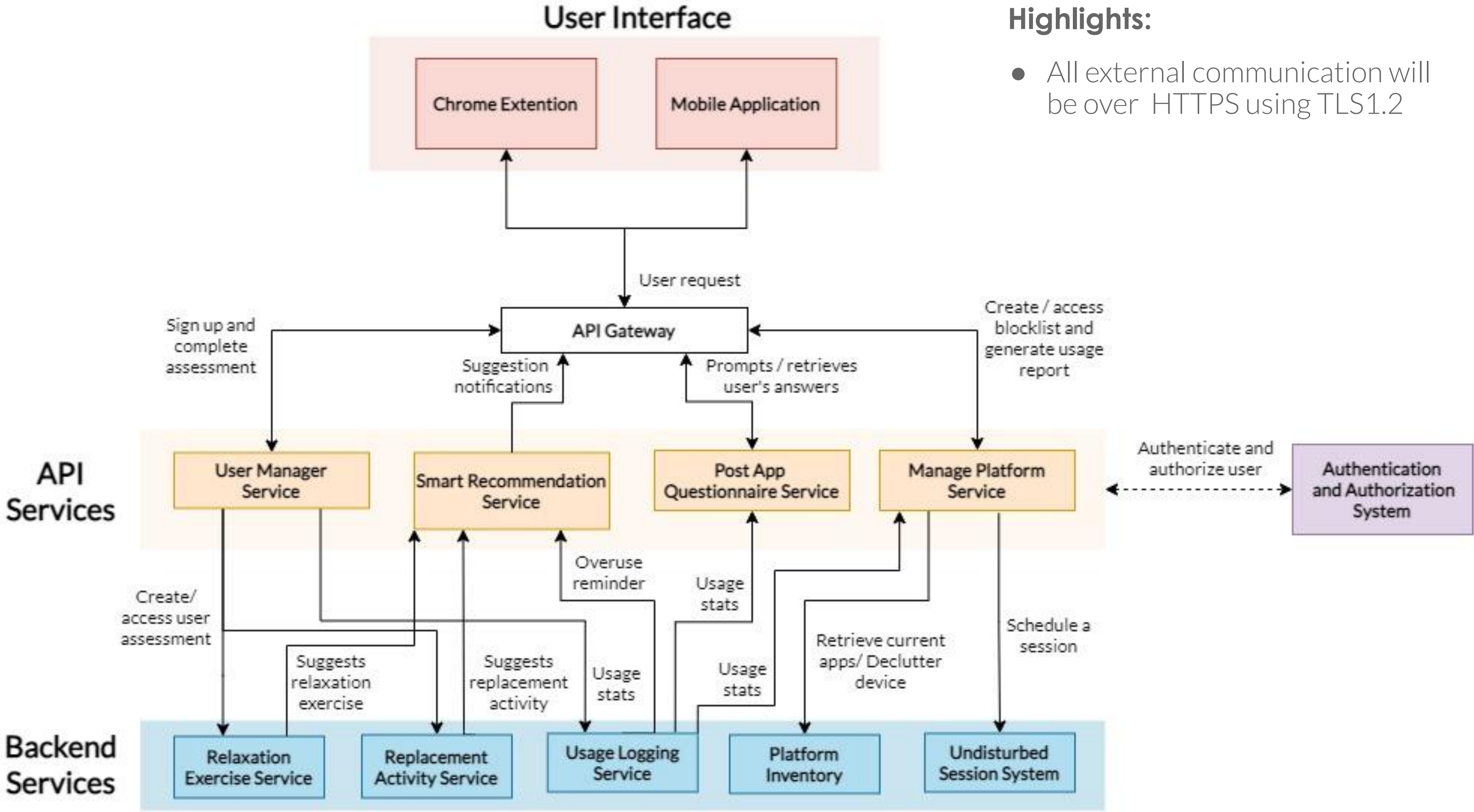
# UI / UX Architecture

**User Story - Visualize usage stats:** Users can track their app and website usage to easily understand their digital habits.



- **Accessibility is a core value** and the UI has an accessibility mode with custom color ratios, **scales easily**, and has bigger fonts so that people of all backgrounds can **easily navigate**.
- The system is also available as a browser extension and we maintain **visual consistency** for users when appropriate for the form factor.

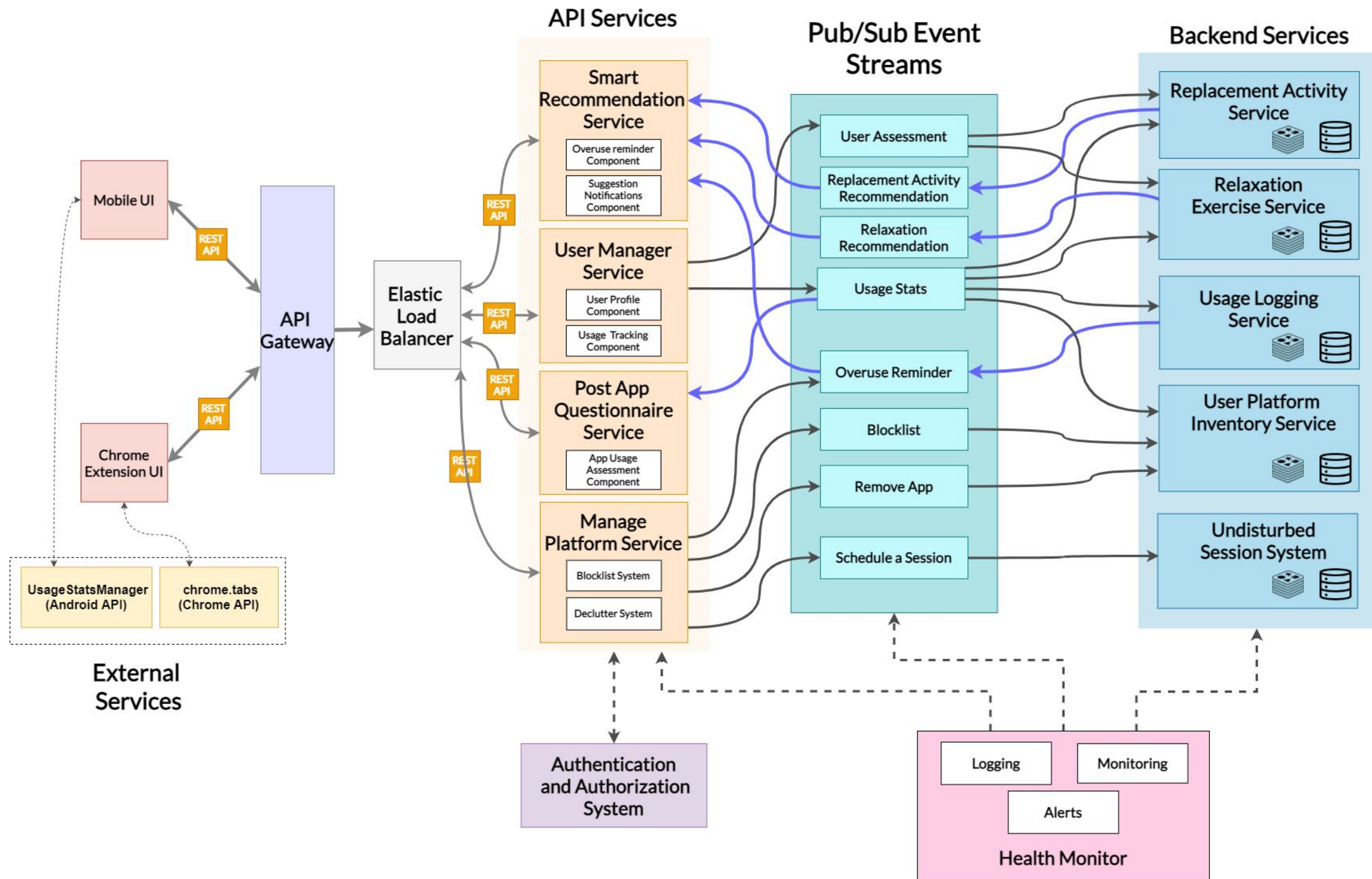
# High Level Logical Components

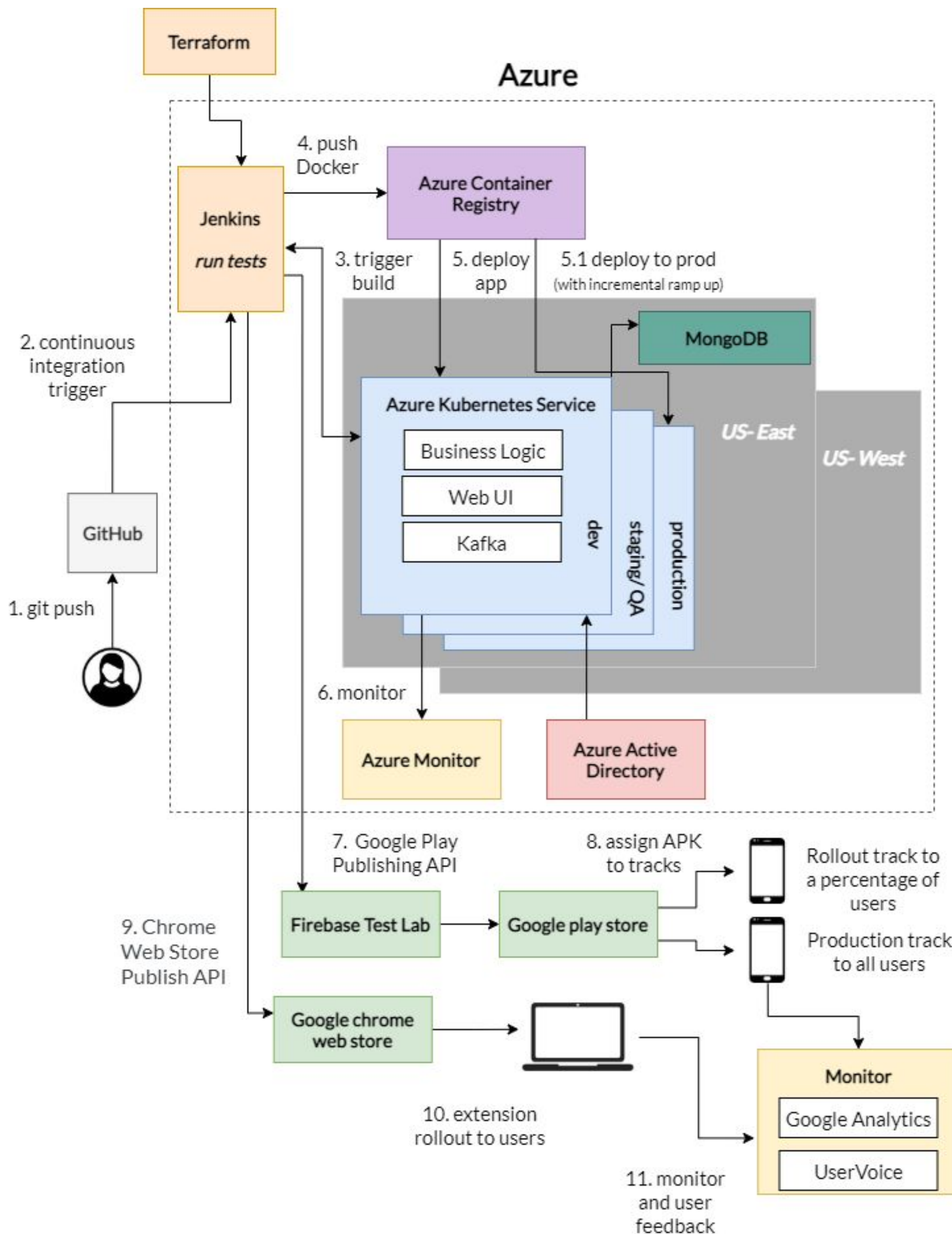


### Highlights:

- All external communication will be over HTTPS using TLS1.2

# Architectural Style





# Deployment Architecture

- The microservices are independently deployable with automated rollback and incremental ramp up.
- Unit, integration, and instrumentation tests are run as part of our continuous integration/continuous delivery (CI/CD) pipeline.