

Zowe Desktop Application State Persistence Mechanism



OPEN
MAINFRAME
PROJECT

Mentee: **Mitesh Goplani**
Mentor: **Sean Grady**

Project Description

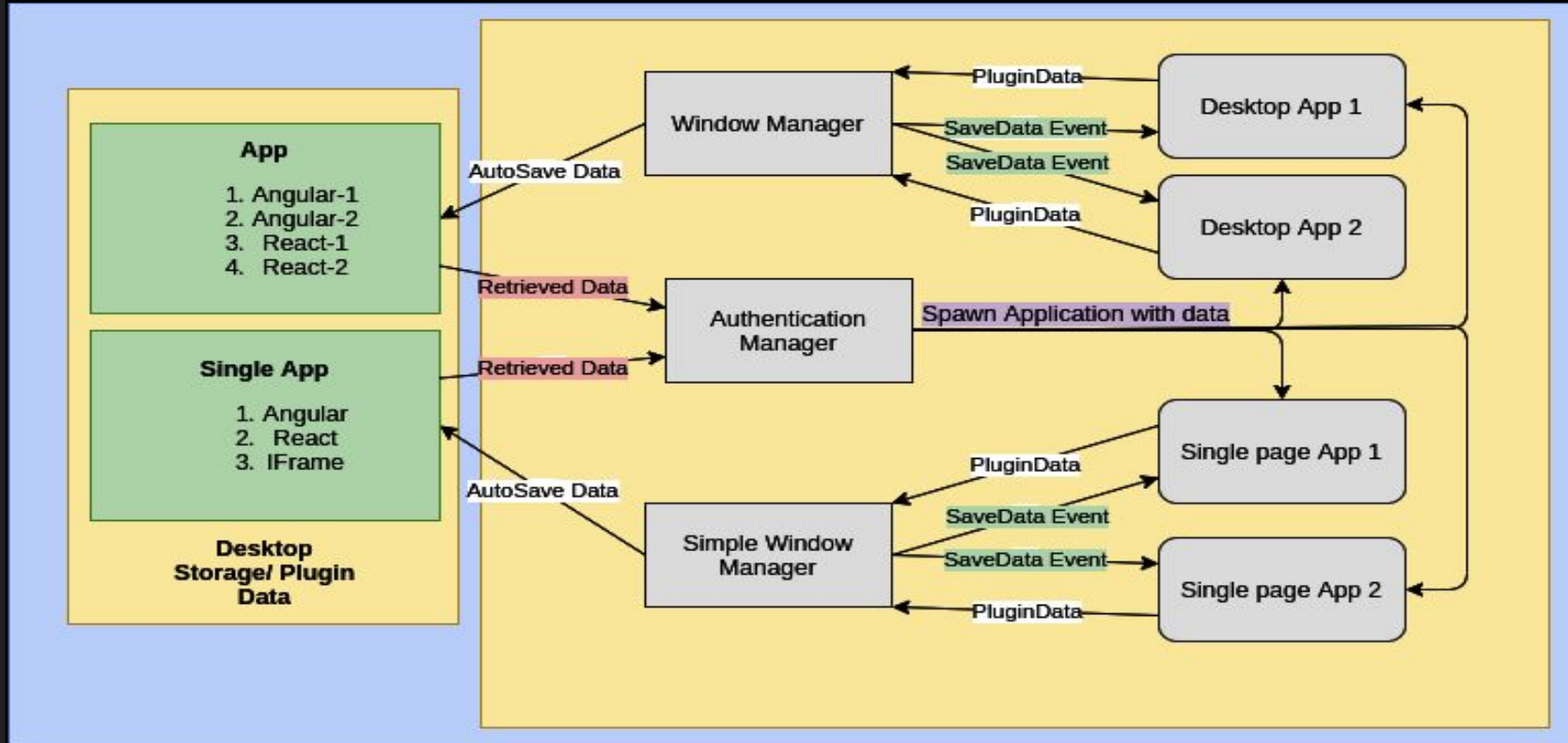
- **Web plugins running within the application framework did not have access to a secure state persistence mechanism that would allow a user to restore one or more plugins to an early state when restarting a session.**
- **A secure state persistence mechanism was developed for Zowe Applications which would save the Application's state at regular time intervals.**
- **The App state gets restored automatically on next login attempt.**

Additional Projects

Zlux Editor Improvements:

- a. Tab Restore : Created a mechanism that keeps track of all open tabs in Zlux Editor and restores them on next launch.**
- b. Copy and Cut: Added Copy and Cut operations to Zlux file explorer of Zlux Editor for USS.**

Detailed Design



Demo